SANYA CARLEY Last updated 6/2026

University of Pennsylvania
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PROFESSIONAL APPOINTMENTS

Presidential Distinguished Professor of Energy Policy and City Planning, Stuart Weitzman School of Design, University of Pennsylvania	2023 - present
Vice Provost for Climate Science, Policy, and Action, University of Pennsylvania	2025 - present
Mark Alan Hughes Faculty Director, Kleinman Center for Energy Policy	2023 - present
Secondary appointment, Wharton School of Business, University of Pennsylvania	2023 - present
Secondary appointment, School of Social Policy & Practice, University of Pennsylvania	2023 - present
Co-Director, Energy Justice Lab	2018 - present
Associate Vice Provost for Faculty and Academic Affairs	2023
O'Neill Professor, Paul O'Neill School of Public and Environmental Affairs, Indiana University	2021 - 2023
Professor, Paul O'Neill School of Public and Environmental Affairs, Indiana University	2019 - 2023
Director, Master of Public Affairs Programs, Paul O'Neill School, Indiana University	2019 - 2023
Chair, Policy Analysis and Public Finance, Paul O'Neill School, Indiana University	2016 - 2019
Associate Professor, Paul O'Neill School, Indiana University	2014 - 2019
Assistant Professor, Paul O'Neill School, Indiana University	2010 - 2014

PROFESSIONAL AFFILIATIONS AND MAJOR SERVICE COMMITMENTS

University Fellow, Resources for the Future	2023 - present
Vice President, Association for Public Policy Analysis and Management	2025 - present
Invited Researcher, Abdul Latif Jameel Poverty Action Lab (J-PAL)	2025 - present
Member, Harnessing Social Science to Achieve Timely, Durable, Equitable and Resilient Energy Transition, National Academies	2025 - 2025
Member, Innovation Policy Forum, National Academies	2022 - present
Member, Roundtable, Macroecon. & Climate-related Risks & Opportunities, National Academies	2022 - 2025
Member, Developing and Assessing Ideas for Social and Behavioral Research to Speed Efficient and Equitable Industrial Decarbonization: A Workshop, National Academies	2023 - 2025
Affiliated Scholar, Penn Program on Regulation	2023 - present
Executive Committee, Institute for Urban Research	2025 - present
Author, Fifth National Climate Assessment Report	2021 - 2023
Chair, Technical Advisory Council, National Renewable Energy Laboratory	2022 - 2024
Advisory Council, Alfred P. Sloan Foundation, Energy and Environment Program	2020 - present
Specialty Chief Editor, Frontiers in Sustainable Energy Policy, Energy and Society section	2022 - present
Senior Associate Editor, The Electricity Journal	2022 - present
Member, Room 7 Project	2023 - 2024
Visiting Fellow, Kleinman Center for Energy Policy, University of Pennsylvania	2022 - 2023
Affiliated Faculty Member, Ostrom Workshop	2011 - 2023
Research Fellow, Center for Organization Research and Design	2016 - present
Research Member, The Richard G. Lugar Center for Renewable Energy	2013 - 2023
Member, Scholars Strategy Network	2017 - present

EDUCATION

University of North Carolina at Chapel Hill. Ph.D. Public Policy, 2010.

University of Wisconsin-Madison. M.S. Urban and Reg. Planning; Certificate Energy Analysis and Policy, 2006.
Swarthmore College. B.A. Economics; B.A. Sustainable Development, 2003.

AREAS OF RESEARCH

Energy Policy, Energy Equity and Justice, Decarbonization, Affordability, Electricity Markets, Transportation Industry, Energy Infrastructure and Siting, Energy-based Economic Development, Policy Instruments, Electric Vehicles, Distributed Generation

CONSULTING AND PREVIOUS WORK EXPERIENCE

Consultant, Institute for International Business, Indiana University, Bloomington, IN, 2013.
Consultant, Environmental Protection Agency, Conflict Prevention and Resolution Center, Washington D.C., 2010.
Consultant, Research Triangle Institute International, Center for Technology Applications, Research Triangle Park, NC, 2009-2010; 2017.
Consultant, ARCeconomics, SC, 2007-2010.
Consultant, The Nicholas Institute for Environmental Policy Solutions, Durham, NC, 2008
Graduate Fellow, Center for Sustainable Energy, Environment, and Economic Development, Chapel Hill, NC, 2006-2010
Energy Program Specialist, Wisconsin Public Utility Institute, Madison, WI, 2005-2006.
Independent Contractor, World Bank Group, Development Economic Research of the Public Sector, Washington D.C., 2003-2006.

HONORS AND AWARDS

Senior Fellow Award, U.S. Association of Energy Economics, 2022
Tracy M. Sonneborn Award, Indiana University, 2022
Graduate Teaching Award, Paul H. O'Neill School of Public and Environmental Affairs, Indiana University, 2022
David N. Kershaw Award, Association of Public Policy Analysis and Management, 2021
O'Neill Professorship, Paul H. O'Neill School of Public and Environmental Affairs, Indiana University, 2021-2023
World Citizen Prize in Environmental Management, Association of Public Policy Analysis and Management, 2020
40 Under 40 Award Recipient, Midwest Energy News, 2019
Campus Catalyst Excellence in Teaching Award, Indiana University Office of Sustainability, 2017
George I. Treyz Award for Excellence in Economic Analysis, Best Paper Award, Regional Economic Modeling, Inc. 2017.
Most Personable Faculty Award, Student Choice Award, School of Public and Environmental Affairs, Indiana University. 2016
Best Paper Award for Research in Comparative Policy Analysis, honored by the Association of Public Policy Analysis and Management and the International Comparative Policy Analysis Forum. 2014
Outstanding Junior Faculty Award, Office of the Vice Provost for Faculty and Academic Affairs and the Office of the Vice Provost for Research, Indiana University-Bloomington. Includes $14,500 research grant. 2013
IU Trustees Teaching Award, Indiana University-Bloomington. 2012
Spot Award, Research Triangle Institute International, RTP, NC. 2009
Progress Energy Fellow, University of North Carolina at Chapel Hill. 2006-2010
Future Faculty Fellowship, University of North Carolina at Chapel Hill. 2008
American Planning Association Best Student Presentation Winner, Upper Midwest American Planning Association Conference. 2005
Morris Udall Scholar, 2002

BOOKS

Carley, S., Konisky, D.M. 2025. Power Lines: The Human Costs of American Energy in Transition. *University of Chicago Press.*

Reviewed in: *Environmental Research: Energy*; *Environmental Politics*

Carley, S., Lawrence, S. 2014. Energy-based Economic Development: How clean energy can drive development and stimulate economic growth. *Springer*: New York.

Reviewed in: *Journal of Policy Analysis and Management*; *Economic Development Quarterly*.

PEER- OR EDITOR-REVIEWED PUBLICATIONS

* Denotes student co-author at time of writing

Carley, S. 2026. Understanding energy justice challenges through a regulatory and institutional lens. *The Energy Journal.*

Duamor, S.N.*, Carley, S. 2026. "Hydropower communities" and energy justice: A case-study of the Akosombo Dam in Ghana. *Environmental Research: Energy*.

Gadzanku, S.*, Ahmed, M.*, Carley, S. 2026. Jobs, justice, and federalism: An evaluation of the durability of the Biden administration's energy and climate agenda under the Trump administration. *Publius: The Journal of Federalism*.

Wade, K.*, Nock, D., Konisky, D.M., Carley, S., Hellerstein, B.*, Knasin, A. 2026. Navigating heating choices under energy and financial constraints: Evidence from subsidized housing in Ohio. *Energy Research & Social Science*.

Hoehnke, H., Wussow, M., Zanocco, C., Carley, S., Konisky, D.M., Neumann, D. 2026. Structural barriers and policy pathways for a just clean energy transition. *Nature Reviews Clean Technology.*

Knasin, A., Carley, S., Klass, A., Konisky, D.M., Welton, S. 2026. Levers to address energy insecurity in the United States. *Nature Energy*.

Gadzanku, S.*, Qu, W.*, Attari, S.Z., Bergquist, P., Carley, S., Knasin, A., Konisky, D.M., Michaud, G., Silva, J. 2025. Public attitudes and community engagement in large-scale solar siting. *Environmental Research Letters*.

Kim, J.*, Bozeman III, J.F., Carley, S., Konisky, D., Nock, D., Michalek, J.J., Matisoff, D. 2025. Beyond the cost: Electric vehicle ownership and adoption intent in U.S. households. *Transportation Research Part D: Transport and Environment* 147.

Carley, S. 2025. "Challenges in sourcing and developing the necessary critical earth minerals to meet ambitious electric vehicle deployment goals." In "Critical minerals supply chains and resiliency in the ASEAN, Vol. 2.".

Carley, S., Konisky, D.M. 2025. It is time to modernize energy insecurity policies to account for extreme heat. *Joule*.

Yozwiak, M.*, Barbose, G., Carley, S., Montanes, C.C.*, Forrester, S., Konisky, D., Memmott, T.*, O'Shaughnessy, E. 2025. The effect of residential solar on energy insecurity among low- to moderate-income households. *Nature Energy*.

Alshahapy, H.*, Bozeman III, J.F., Nock, D., Carley, S., Matisoff, D. 2025. Modern challenges facing electric vehicle adoption: A review of electric vehicle adoption barriers, supply chain challenges, and equity. *Environmental Research Letters*.

Helmke-Long, L.*, Davicino, A.*, Carley, S., Murphy, C.* 2025. Integration of equity into climate-related plans in the U.S. *Climate Policy*.

Carley, S., Bensal, S.*, Kahn, P., Harak, C., Konisky, D., Simon, K. 2024. The electricity cost burden of durable medical equipment in the United States. *Scientific Reports.*

Memmott, T., Konisky, D.M., Carley, S. 2024. Assessing demographic vulnerability and weather impacts on utility disconnection in California. *Nature Communications.*

Sovacool, B., Carley, S., Kiesling, L., Heleno, M. 2024. Energy justice and equity: Applying a critical perspective to the electrical power grid for a more just transition in the United States. *IEEE Power and Energy Magazine.*

Giang, A., Edwards, M.R., Fletcher, S.M., Gardner-Frolick, R., Gryba, R., Mathias, J., Vernier-Cambron, C., Berglund, E., Carley, S., Erickson, J., Grubert, E., Hadjimichael, A., Hill, J.D., Mayfield, E., Nock, D., Pikok, K., Saari, R., Mateo, C., Lezcano, S., Siddiqi, A., Skerker, J., Tessum, C. 2024. Equity and modeling in sustainability science: examples and opportunities throughout the process. *Proceedings of the National Academies of Sciences*.

Sovacool, B.K., Carley, S., Kiesling, L. 2024. Energy justice beyond the wire: Exploring the multidimensional inequities of the electrical power grid in the United States. *Energy Research & Social Science* 111, 1-9.

Adams, J.*, Carley, S., Konisky, D. 2024. Utility assistance and pricing structures for energy impoverished households: A review of the literature. *The Electricity Journal.*

Carley, S. 2024. Energy Policy. In Environmental Policy, 12th Edition, Eds. M. E. Kraft, N. B. G. Rabe, J. Vig.

Graff, M., Carley, S., Konisky, D.M., Memmott, T.* 2023. Opportunities to advance research on energy insecurity. *Nature Energy*.

Memmott, T.*, Carley, S., Graff, M., Konisky, D.M. 2023. Utility disconnection protections and the incidence of energy insecurity in the United States. *iScience*.

Baker, E., Carley, S., Castellanos, S., Nock, D., Bozeman, J., Konisky, D.M., Monyei, C., Shah, M., Sovacool, B. 2023. Metrics for decision-making in energy justice. *Annual Review of Environment and Resources.*

Silva, J., Carley, S., Konisky, D.M. 2023. "I earned the right to build the next American car": How U.S. auto workers confront the energy transition and the shift to electric vehicles. *Energy Research & Social Science.*

Ehrnschwender, D.*, Siddiki, S., Carley, S., Nicholson-Crotty, S. 2023. Exploring factors shaping transportation electrification in American cities. *Renewable and Sustainable Energy Transition.*

Montanes, C. C., O'Shaughnessy, E., Bednar, D., Nock, D. Carley, S., Kammen, D., Konisky, D.M. 2023. Enabling and centering equity and justice in clean energy transition research. *Joule*.

Carley, S., Graff, M., Konisky, D., Memmott, T.* 2022. Behavioral and financial coping strategies among energy insecure households. *Proceedings of the National Academy of Sciences*.

Raimi, D., Carley, S., Konisky, D.M. 2022. Mapping county-level vulnerability to the energy transition in U.S. fossil fuel communities. *Scientific Reports.*

Konisky, D.M., Carley, S., Graff, M., Memmott, T.* 2022. The persistence of household energy security during the COVID-19 pandemic. *Environmental Research Letters.*

Carley, S. 2022. Specialty Grand Challenge: Energy Transitions, Human Dimensions, and Society. *Frontiers in Sustainable Energy Policy*.

Ravikumar, A.P., Baker, E., Bates, A., Nock, D., Venkataraman, D., Johnson, T., Ash, M., Attari, S.Z., Bowie, K., Carley, S., Castellanos, S., Cha, M., Clark, D.L., Deane-Ryan, D., Djokic, D., Ford, J.C., Goldstein, A., Grubert, E., Hu, L., Kammen, D.M., Kosar, U. Miller, C., Pastor, M, Tuominen, M. 2022. Enabling an equitable energy transition through inclusive research. *Nature Energy.*

Meckling, J., Aldy, J.E., Carley, S., Esty, D.C., Kotchen, M.J., Raymond, P.A., Tonkonogy, B., Harper, C., Sawyer, G., Sweatman, J. 2022. Busting the myths around public investment in clean energy. *Nature Energy.*

Helmke-Long, L.*, Carley, S., Konisky, D. 2022. Municipal government adaptive capacity programs for vulnerable populations during the US energy transition. *Energy Policy.*

Sovacool, B.K., Newell, P., Carley, S., Fanzo, J. 2022. Equity, technological innovation and sustainable behavior in a low-carbon future. *Nature Human Behavior*.

Carley, S. 2022. Energy Policy. In Environmental Policy, 11th Edition, Eds. M. E. Kraft, N. J. Vig, B. G. Rabe.

Baker, S.H., Carley, S., Konisky, D.M. 2021. Energy insecurity and the urgent need for utility disconnection protections. *Energy Policy.*

Bazilian, M.D., Carley, S., Konisky, D., Zerriffi, H., Pai, S., Handler, B. 2021. Expanding the scope of just transitions: Towards localized solutions and community-level dynamics. *Energy Research & Social Science* 80.

Konisky, D.M., Carley, S. 2021. What we can learn from the Green New Deal about the importance of equity in national climate policy. *Journal of Policy Analysis and Management* 40(3): 966-1002.

Yozwiak, M.*, Abell, H.*, Carley, S. 2021. Energy policy reversal during the Trump administration: Examination of its legacy and implications for federalism. *Publius: The Journal of Federalism* 51(3), 429-458.

Graff, M.*, Carley, S., Memmott, T.*, Konisky, D.M. 2021. Which households are energy insecure? An empirical analysis of race, housing conditions, and energy burdens in the United States. *Energy Research & Social Science* 79.

Konisky, D.M., Zirogiannis, N., Carley, S. 2022. Building resilience to the energy transition in Indiana. In *Climate Change and Resilience in Indiana and Beyond* (eds: McCabe, J., et al.).

Memmott, T.*, Carley, S., Konisky, D. 2021. Who participates in energy activism? Profiling political engagement in the United States. *Energy Research & Social Science* 77.

Graff, M.*, Konisky, D.M., Carley, S., Memmott, T.* 2021. Climate change and energy insecurity: A growing need for policy intervention. *Environmental Justice.*

Carley, S., Engle, C.*, Konisky, D.M. 2021. An analysis of energy justice programs across the United States. *Energy Policy* 152.

Memmott, T.*, Carley, S., Graff, M.*, Konisky, D.M. 2021. Sociodemographic disparities in energy insecurity among low-income households before and during the COVID-19 pandemic. *Nature Energy* 6: 186-193.

Flaherty, M.*, Carley, S., Konisky, D.M. 2020. Electric utility disconnection policy and vulnerable populations. *The Electricity Journal* 33.

Carley, S., Konisky, D. 2020. The justice and equity implications for the clean energy transition. *Nature Energy* 5.

Beppler, R.*, Matisoff, D., Chan, G., Carley, S. 2020. A review of barriers in implementing dynamic electricity pricing to achieve cost-causality. *Environmental Research Letters* 15.

Graff, M.*, Carley, S. 2020. COVID-19 Assistance Needs to Target Energy Insecurity. *Nature Energy* 5.

Carley, S., Konisky, K., Atiq, Z.*, Land, N.* 2020. Energy infrastructure, NIMBYism, and public opinion: A systematic literature review of three decades of empirical survey literature. *Environmental Research Letters* 15.

Wendling, Z.*, Warren, D.*, Rubin, B., Carley, S., Richards, K. 2020. An Energy-Economy Econometric Model for Conducting State-Level Energy Policy Analysis. *Economic Development Quarterly*.

Konisky, D., Ansolabehere, S., Carley, S. 2020. Proximity, NIMBYism, and Public Support for Energy Infrastructure. *Public Opinion Quarterly*.

Bergquist, P.*, Ansolabehere, S., Carley, S., Konisky, D. 2020. Backyard voices: How sense of place shapes views of large-scale energy transmission infrastructure. *Energy Research & Social Science* 63.

Carley, S., Graff, M.* 2020. A Just U.S. Energy Transition. In Handbook of U.S. Environmental Policy, Eds. D. Konisky. Edward Elgar Publishing.

Carley. S., Konisky, D. 2019. What the "Green New Deal" Means for Business: Protecting At-Risk Communities Can Be Part of a Strong Environmental Strategy. *Harvard Business Review*.

Carley, S., Zirogiannis, N., Duncan, D., Siddiki, S., Graham, J. D. 2019. Overcoming the shortcomings of U.S. plug-in electric vehicle policies. *Renewable and Sustainable Energy Reviews* 113: 1-10.

Carley, S., Ansolabehere, S., Konisky, D. 2019. Are all electrons the same? Evaluating support for local transmission lines through a survey experiment. *PLoS ONE.*

Carley, S., Zirogiannis, N., Duncan, D., Siddiki, S., Graham, J. D. 2019. An analysis of the macroeconomic effects of 2017-2025 federal fuel economy and greenhouse gas emissions standards. *Journal of Policy Analysis and Management* 38(3): 732-763.

- Winner of the George I. Treyz Award for Excellence in Economic Analysis, Best Paper Award, honored by Regional Economic Modeling, Inc.

Carley, S., Nicholson-Crotty, S., Siddiki, S. 2019. Evolution of plug-in electric vehicle demand: Assessing consumer perceptions and intent to purchase over time. *Transportation Research Part D: Transport and Environment* 70: 94-111.

Baldwin, E., Carley, S., Nicholson-Crotty, S. 2019. Why do countries emulate each others' policies? A global study of renewable energy policy diffusion. *World Development* 120: 29-45.

Graff, M.*, Carley, S., Pirog, M. 2019. A review of the environmental policy literature from 2014-2017 with a closer look at the energy justice field. *Policy Studies Journal* 47(S1): S17-S44.

Zirogiannis, N., Duncan, D., Carley, S., Siddiki, S., Graham, J. D. 2019. The effect of CAFE standards on vehicle sales projections: A total cost of ownership approach. *Transport Policy* 75: 70-87.

Jenn, A., Hardman, S., Carley, S., Zirogiannis, N., Duncan, D., Graham, J. D. 2019. Cost implications for automakers' compliance with emission standards from Zero Emissions Vehicle mandate. *Environmental Science & Technology* 53(2): 564-574.

Duncan, D., Ku, A.*, Julian, A.*, Carley, S., Siddiki, S., Zirogiannis, N., Graham, J.D. 2019. Most Consumers Don't Buy Hybrids: Is Rational Choice a Sufficient Explanation? *Journal of Benefit-Cost Analysis* 10(1): 1-38.

Carley, S., Yahng, L. 2018. Willingness-to-pay for sustainable beer. *PLoS ONE*.

Zambrano-Gutierrez, J.*, Nicholson-Crotty, S., Carley, S., Siddiki, S. 2018. The Role of Public Policy in Technology Diffusion: The case of Plug-in Electric Vehicles. *Environmental Science & Technology* 52(19): 10914-10922.

Carley, S., Nicholson-Crotty, S. 2018. Moving Beyond Theories of Neighborly Emulation: Energy Policy Information Channels are Plentiful among American States. *Energy Research and Social Science* 46: 245-251.

Carley, S., Davies, L., Spence, D., Zirogiannis, N. 2018. Empirical evaluation of the stringency and design of renewable portfolio standards. *Nature Energy* 3: 754-763.

Carley, S., Evans, T. P., Graff, M.*, Konisky, D. M. 2018. A framework for evaluating geographic disparities in energy transition vulnerability. *Nature Energy* 3: 621-627.

Zirogiannis, N., Carley, S., Duncan, D., Siddiki, S., Graham, J. D. 2018. Fuel Economy Standards and the US Economy. *Insight into Manufacturing Policy* 2, 1-5.

Graff, M.*, Carley, S., Konisky, D. 2018. Stakeholder perceptions of the United States energy transition: Local-level dynamics and community responses to national politics and policy. *Energy Research & Social Science* 43: 144-157.

Carley, S., Evans, T. P., Konisky, D. M. 2018. Adaptation, culture, and the energy transition in American coal country. *Energy Research & Social Science* 37: 133-139.

Lane, B., Carley, S., Siddiki, S., Dumortier, J., Clark-Sutton, K.*, Graham, J. D. 2018. All electric vehicles are not the same: Predictors of preference for a plug-in hybrid versus a battery-electric vehicle. *Transportation Research Part D: Transport and Environment* 65, 1-13.

Siddiki, S., Carley, S., Zirogiannis, N., Duncan, D., Graham, J. 2018. Does dynamic federalism yield compatible policies? A study of federal and state vehicle standards. *Policy Design and Practice* 1(3): 215-232.

Nicholson-Crotty, S., Carley, S. 2018. Information exchange and policy adoption decisions in the context of U.S. state energy policy. *State Politics and Policy Quarterly* 18(2): 122-147.

Carley, S., Baldwin, E.*, MacLean, L. M., Brass, J. N. 2017. Global Expansion of Renewable Energy Generation: An Analysis of Policy Instruments. *Environmental and Resource Economics* 68(2): 397-440.

- Winner of the 2014 Best Paper Award for Research in Comparative Policy Analysis, honored by the Association of Public Policy Analysis and Management and the International Comparative Policy Analysis Forum.

Carley, S., Nicholson-Crotty, S., Miller, C.* 2017. Adoption, Reinvention, and Amendment of Renewable Portfolio Standards in the American States. *Journal of Public Policy* 37(4): 1-28.

Baldwin, E.*, Carley, S., Brass, J. N., MacLean, L. M. 2017. Global renewable energy policy: A comparative analysis of countries by economic development status. *Journal of Comparative Policy Analysis* 19(3): 277-298.

Davies, L. L., Carley, S. 2017. Emerging shadows in national solar policy? Nevada's Net Metering Transition in Context. *The Electricity Journal*.

Krause, R., Lane, B., Carley, S., Sperl J.*, Graham, J. 2016. Assessing the Demand for Electric Vehicles under Future Cost and Technological Scenarios. *International Journal of Sustainable Transportation* 10(8): 742-751.

Clark-Sutton, K.*, Siddiki, S., Carley, S., Wanner, C.*, Rupp, J., Graham, J.D. 2016. Plug-in electric vehicle readiness: Rating cities in the United States. *The Electricity Journal* 29(1): 30-40.

Carley, S. 2016. Energy programs of the American Recovery and Reinvestment Act of 2009. *Review of Policy Research* 33(2): 201-223.

Carley, S. 2016. The American Recovery and Reinvestment Act of 2009: What have we learned? *Review of Policy Research* 33(2): 119-123.

Zirogiannis, N., Alcorn, J.*, Rupp, J., Carley, S., Graham, J. 2016. State regulation of unconventional gas development in the U.S.: An empirical evaluation. *Energy Research and Social Science* 11:142-154.

Nicholson-Crotty, S., Carley, S. 2016. Effectiveness, Implementation Capacity, and Policy Diffusion: Or, "Can We Make that Work for Us?" *State Politics and Policy Quarterly* 16(1), 78-97.

Paydar, N.*, Schenk, O., Alcorn, J.*, Bowers, A., Carley, S., Rupp, J., Graham, J.D. 2015. The Effect of Community Reinvestment Funds on Local Acceptance of Unconventional Gas Development. *Economics of Energy & Environmental Policy* 15(1): 1-26.

Esposito, D.*, Rupp, J., Carley, S. 2015. Interaction of risks associated with natural gas and renewable based electricity. *The Electricity Journal* 28(8): 69-84.

Siddiki, S., Dumortier, J., Curley, C., Carley, S., Krause, R. 2015. Regulating for Innovation and Technology Adoption: The Case of Plug-In Vehicles. *Review of Policy Research* 32(6): 649-674.

Warren, D.*, Wendling, Z.*, Bower-Bir, J.*, Fields, H.*, Richards, K., Carley, S., Rubin, B. 2015. Estimating State and Sub-State Economic Effects of a Carbon Dioxide Tax Policy: An Application of a New Multi-Region Energy-Economy Econometric Model. *Regional Science, Policy and Practice* 7(3): 119-139.

MacLean, L., Brass, J., Carley, S., El-Arini, A.*, Breen, S.* 2015. Democracy and the distribution of NGOs promoting renewable energy in Africa. *Journal of Development Studies* 51(6): 725-742.

Dumortier, J., Siddiki, S., Carley, S., Cisney, J.*, Krause, R., Lane, B., Rupp, J., Graham, J. 2015. Effects of providing total cost of ownership information on consumers' intent to purchase a hybrid or plug-in electric vehicle. *Transportation Research Part A: Policy and Practice* 72: 71-86.

Carley, S., Nicholson-Crotty, S., Fisher, E.* 2015. Capacity, Guidance, and the Implementation of the American Recovery and Reinvestment Act. *Public Administration Review* 75(1): 113-125.

Graham, J. D., Cisney, J.*, Carley, S., Rupp, J. 2014. No time for pessimism about electric cars. *Issues in Science & Technology*.

Carley, S., Hyman, M.* 2014. The American Recovery and Reinvestment Act: Lessons from Energy Program Implementation Efforts. *State and Local Government Review* 46(2): 140-147.

- Republished in a January 2021 virtual issue on "Cutbacks and Economic Recovery: Lessons for State and Local Governments."

Baldwin, E.*, Brass, J., Carley, S., MacLean, L. 2014. Issues of scale in distributed generation electrification for rural development. *WIRES: Energy and Environment.*

Warren, D.*, Carley, S., Krause, R., Rupp, J., Graham, J. 2014. Predictors of attitudes toward carbon capture and storage using data on world views and CCS-specific attitudes. *Science and Public Policy.*

Krause, R., Carley, S., Warren, D.*, Rupp, J., Graham, J. 2014. Not Under My Backyard: Geographic proximity and public acceptance of CCS facilities. *Risk Analysis* 34(3): 529-540.

Wendling, Z. A.*, Attari, S. Z., Carley, S., Krause, R. M., Warren, D.*, Rupp, J., Graham, J. D. 2013. On the importance of strengthening moderate beliefs in climate science to foster support for immediate action. *Sustainability* 5(12): 5153-5170.

Krause, R., Carley, S., Lane, B., Graham, J. 2013. Perception and Reality: Public Knowledge of Plug-in Electric Vehicles. *Energy Policy* 63: 443-440.

Lane, B., Messer, N.*, Hartman, D.*, Carley, S., Krause, R., Graham, J. 2013. Government promotion of the electric car: Risk management or industrial policy? *European Journal of Risk Regulation* 2: 227-245.

Carley, S., Krause, R., Lane, B. Graham, J. 2013. Intent to purchase a plug-in electric vehicle: A survey of early impressions in large US cites. *Transportation Research Part D: Transport and Environment* 18: 39-45.

Brass, J., Carley, S., MacLean, L., Baldwin, E.* 2012. Power for development: An analysis of on-the-ground experiences of distributed generation in the developing world. *Annual Review of Environment and Resources* 37: 107-136.

Carley, S., Browne, T.* 2012. Innovative US Energy Policy: A review of states' policy experiences. *WIREs: Energy and Environment* 00: 1-19.

Carley, S., Miller, C.* 2012. Regulatory stringency and policy adoption: Reassessment of renewable portfolio standards. *Policy Studies Journal* 40(4): 730-756.

Carley, S., Krause, R., Warren, D.*, Rupp, J., Graham, J. 2012. Early public impressions of terrestrial CCS in a coal-intensive state. *Environmental Science & Technology* 46: 7086-7093.

Gaul, C.*, Carley, S. 2012. Solar set asides and renewable energy certificates: Early lessons from North Carolina's experience with its Renewable Portfolio Standard. *Energy Policy* 48: 460-469.

Carley, S., Andrews, R. L. 2012. Creating a sustainable U.S. electricity sector: The question of scale. *Policy Sciences* 45(2): 97-121.

Carley, S. 2012. Energy demand-side management: New perspectives for a new era. *Journal of Policy Analysis and Management* 31(1): 6-32.

Carley, S., Brown, A., Lawrence, S. 2012. Economic development and energy: From fad to a sustainable discipline? *Economic Development Quarterly* 26(2): 111-123.

Carley, S. 2012. National clean energy standards: Experience from the states. *Review of Policy Research* 29(2): 301-307. Originally printed in *SPEA Insights*, July 2011.

Carley, S. 2011. Decarbonization of the U.S. electricity sector: Are state energy policy portfolios the solution? *Energy Economics* 33(5): 1004-1023.

Carley, S. 2011. Normative dimensions of sustainable energy policy. *Ethics, Policy & Environment* 14(2): 211-229.

Carley, S. 2011. The era of state energy policy innovation: A review of policy instruments. *Review of Policy Research* 28(3): 265-294.

Carley, S., Lawrence, S., Brown, A., Nourafshan, A.*, Benami, E.* 2011. Energy-Based Economic Development. *Renewable and Sustainable Energy Reviews* 15(1): 282-295.

Carley, S. 2010. Historical analysis of U.S. electricity markets: Reassessing carbon lock-in. *Energy Policy* 39(2): 720-732.

Carley, S. 2009. Distributed generation: An empirical analysis of primary motivators. *Energy Policy* 37(5): 1648-1659.

Carley, S. 2009. State renewable energy electricity policies: An empirical evaluation of effectiveness. *Energy Policy* 37(8): 3071-3081.

LAW JOURNAL PUBLICATIONS

Carley, S., Messer, N.* Graham, J. 2012. Innovation in the Auto Industry: The Role of the U.S. Environmental Protection Agency. *Duke Environmental Law and Policy Forum* 21: 367-399.

Carleyolsen, S. 2006. Tangled in the Wires: An Assessment of the Existing U.S. Renewable Energy Legal Framework. *Natural Resources Journal* 46 (3): 759-792.

BOOK REVIEWS

Carley, S., Graff, M.* 2018. Review of "Climate and Clean Energy Policy: State Institutions and Economic Implications." *American Review of Public Administration* 48(5).

PEER-REVIEWED POLICY AND BUSINESS REPORTS

Ma, C., Cullhane, D.P., Carley, S. 2026. Coping under the strain: How climate, utility disconnections, and LIHEAPshaped household energy strategies during the pandemic. Kleinman Center for Energy Policy, Policy Digest.

Carley, S., Lane, C., Adams, J., Lepley, S., Reina, V. 2026. Boomtowns in the battery belt: Risks and opportunities of clean energy investments in small towns of America. Kleinman Center for Energy Policy, Policy Digest.

Knasin, A., Hu, M., Carley, S., Konisky, D. 2026. Measuring what matters: Rethinking energy insecurity metrics. Kleinman Center for Energy Policy, Policy Digest.

Carley, S. 2023. Energy insecurity during the time of COVID. Kleinman Center for Energy Policy, Policy Digest.

Carley, S., Duncan, D., Graham, J. D., Siddiki, S., Zirogiannis, N. 2017. "A Macroeconomic Study of Federal and State Auto Regulations with Recommendations for Analysts, Regulators, and Legislators."

Carley, S., Davies, L. 2016. "Nevada's Net Energy Metering Experience: The Making of a Policy Eclipse?" Brookings Institution Report.

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Carley, S., Jasinowski, J., Glassley, G.*, Strahan, P.,* Attari, S., Shackelford, S. October 2014. "Success Paths to Sustainable Manufacturing."

School of Public and Environmental Affairs, 2011. "Plug-in Electric Vehicles: A Practical Plan for Progress." The report of an expert panel [Contributing author].

POLICY REPORTS AND WHITE PAPERS

Kiesling, L.L., Lyons, D., Batladuonis, R., Brooks, C., Carley, S., Cicala, S., Connaughton, J., Giberson, M., Hannegan, B., Hartman, D., Hassenboehler, T., Hogan, M., Kavulla, T., Macey, J., Nutting, M., Pugh, M., Wood, P., Zibelman, A. 2025. Innovating Future Power Systems: From Vision to Action. American Enterprise Institute Report.

Carley, S., Konisky, D., Nash, E.* 2023. Electric utility disconnections: Legal protections & policy recommendations. Energy Justice Lab report.

Yozwiak, M.*, Carley, S., Konisky, D.M. 2022. Clean and just: Electric vehicle innovation to accelerate more equitable early adoption. Information Technology & Innovation Foundation report.

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Foster, D., et al. 2021. Case Study: The Industrial Heartland and the Motor Vehicles Transition. Roosevelt Project Report.

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Raimi, D., Barone, A., Carley, S., Foster, D., Grubert, E., Haggerty, J., Higdon, J., Kearney, M., Konisky, D., Michael, J., Michaud, G., Nabahe, S., Peluso, N., Robertson, M., Reames, T. April 2021. Policy Options to Enable an Equitable Energy Transition. Resources for the Future Report 21-09.

Guevara, T., Slaper, T., Carley, S. Kinghorn, M., Klacik, D., Palmer, J., Martyn, K., Mohrman, M.*, Williamson, C.* 2020. "Economic, Fiscal, and Social Impacts of the Transition of Electricity Generation Resources in Indiana."

Carley, S., Graff, M.*, Konisky, D., Memmott, T. 2020. "Survey of Household Energy Insecurity in Time of COVID."

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Carley, S., Engle, C.*, Konisky, D., Sullivan, S. 2019. "State and Local Energy Justice Programs." *Renewable Energy Policy Initiative*. http://closup.umich.edu/files/REPI-Carley%20etal.pdf

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Carley, S., Hyman, M.* The "Grand Experiment:" An early review of energy-related American Recovery and Reinvestment Act Efforts. *PERI Working Paper Series Report 338*.

Carley, S., Desai, S., Bazilian, M., Kammen, D. 2012. Energy-based economic development: Prioritizing opportunities for developing countries. *FEEM Working Paper 25.2012.*

Baldwin, L.*, Carley, S., Gardner, W.*, June 2011. "Demand-side Management and Energy Efficiency in Indiana: A Comparison of Policy Instruments." Policy brief prepared for the Indiana Utility Regulatory Commission.

The Nicholas Institute, 2009. "An Evaluation of Utah's Greenhouse Gas Reduction Options." Technical policy report prepared for the state of Utah. [Contributing researcher].

Carleyolsen, S., Voss, S., 2006. "Recommendations for the Governor's Taskforce on a Wisconsin Bioindustry Strategy." White Paper prepared for the Wisconsin's Bioindustry Consortium Taskforce.

Carleyolsen, S., Rude, J., Jenkins, A., 2006. "IGCC: A Cost-Benefit Analysis." White Paper prepared for the Wisconsin Public Service Commission and the Wisconsin IGCC Governor's Taskforce.

Carleyolsen, S., Meyer, T., Scott, I., Rude, J., 2005. "Estimating Economic Value of Jefferson County Parks, Trails, and Open Space." White Paper given to the Jefferson County Board of Supervisors. Jefferson County, WI.

MEDIA PUBLICATIONS

Cohen-Shields, N., Kozak, A. Carley, S. 2025. Communities are at risk if we don't slow the roll on data center development. Kleinman Center for Energy Policy blog post.

Knasin, A.L., Carley, S., Konisky, D.M., Klass, A., Welton, S. The many levers to address energy insecurity. Kleinman Center for Energy Policy blog post.

Carley, S. 2024. Decoding Trump's climate priorities – or lack thereof. *The Philadelphia Inquirer*. November 25, 2024.

Carley, S., Konisky, D.M. 2021. Texas, COVID and a crisis of energy insecurity. *The Hill*. February 27, 2021.

Carley, S., Konisky, D.M. 2020. Op-ed: State utility shutoffs signal pandemic misery. New research shines a painful light. *IndyStar*. December 22, 2020.

Carley, S. May 2019. Conducting Research More Efficiently. Blog post, Association of Public Policy Analysis and Management. Available here: http://www.appam.org/techniques-for-conducting-research-more-efficiently/?CategoryId=4.

Carley, S. August 2018. A Birthday Celebration for RPS Policies. Blog post, Behavioural and Social Sciences. Available here: https://socialsciences.nature.com/channels/1745-behind-the-paper/posts/38242-happy-birthday-rps

Carley, S. October 2017. Op-Ed: Mandates help motorists, economy in the long run. Printed in McClatchy papers.

Carley, S., Konisky, D. March 2017. Op-Ed: Changes to Indiana's Solar Policy Misguided. *The Herald-Times* (as well as numerous other outlets).

Jasinowski, J., Carley, S. 2014. Op-Ed: Sustainable Manufacturing Makes Cents. *Manufacturing Leadership Journal*.

Carley, S., Hyman, M.* January 12, 2012. Op-Ed: "'Green energy' is the best route to profitable public investment." Printed in McClatchy papers, including the Miami Herald, Kansas City Star, and the Sacramento Bee (Also printed in 37 other U.S. news outlets).

OTHER PUBLICATIONS

Carley, S., Klass, A., Knasin, A., Konisky, D., Welton, S. 2026. Energy costs are high and unaffordable—what utilities, governments, communities and you can do to help save consumers money. *The Conversation*. June 17, 2026.

Carley, S., Konisky, D. 2024. America faces a power disconnection crisis amid rising heat: In 31 states, utilities can shut off electricity for nonpayment in a heat wave. *The Conversation*. July 7, 2023.

Carley, S., Konisky, D. 2023. America faces a power disconnection crisis amid rising heat: In 27 states, utilities can shut off electricity for nonpayment in a heat wave. *The Conversation*. July 17, 2024.

Carley, S. [Contributing author] 2022. Would gas tax breaks make a big difference when prices are skyrocketing? We asked 4 experts. *The Conversation*. March 24, 2022.

Carley, S., Konisky, D.M. 2021. Will NIMBYs sink new energy projects? The evidence says no – if developers listen to local concerns. *The Conversation*. August 11, 2021.

Carley, S., Konisky, D.M. 2020. Energy is a basic need, and many Americans are struggling to afford it in the COVID-19 recession. *The Conversation*. July 30, 2020.

Carley, S., Engle, C., Konisky, D. Sullivan, S. 2019. Supporting frontline and vulnerable communities in a Green New Deal. *Public Administration Review Bully Pulpit Symposium*.

Carley, S. January 2017. How states are grappling with solar panels, net energy metering, and the evolving electric utility industry. Scholars Strategy Network Brief.

Carley, 2014. Response to Pollin, R. 2014. A Clean Energy Program for the United States. *Boston Review*. July/August Issue.

Carley, S. 2012. Electric vehicles: Public acceptance, infrastructure and policy. *USAEE Dialogue* 20(3).

Graham, J., Carley, S., Messer, N.*, Hartman, D.* February, 2011. Plug-in Electric Vehicles: A Practical Plan for Progress. *SPEA Insights*.

Carley, S. May, 2011. National clean energy standards: Experience from the states. *SPEA Insights*.

SELECTED WORKS IN PROGRESS

Carley, S., Hayes, K., Michelson, E. 2026. Strengthening the pathways between research and policy. Revise and resubmit at *Cell Reports Sustainability*.

Carley, S., Lepley, S., Lane, C., Adams, J., Reina, V. Modern electric vehicle and battery manufacturing boom towns and just transitions. Revise and resubmit status at *Energy Research & Social Science*.

Montanes, C.C.*, Barbose, G., Carley, S., Forrester, S., Konisky, D., Memmott, T., O'Shaughnessy, E., Yozwiak, M. Drivers of low-income solar adoption across place, people, and perceptions. Revise and resubmit status at *Scientific Reports*.

Woodworth, M.D., Jacquet, J., Capobianco, B., Carley, S., Haggerty, J., Knuth, S., Lis, A., Measham, T., Rignall, K. Surveying global coal transitions: Variable, plural, and uneven. Revise and resubmit at *Environmental Research: Energy.*

Konisky, D.M., Carley, S., Hellerstein, B.*, Knasin, A.L., Nock, D., Wade, K.* Evaluating indoor air pollution in urban, low-income, multi-family buildings. *Under review.*

Hellerstein, B., et al. Energy insecurity among affordable housing residents. *Under review*.

Yu, Y., Zhang, Y., Hsu, A., Carley, S. Identifying spatiotemporal drivers of U.S. residential energy burden with geospatial explainable AI. *Under review*.

Ross, J., Carley, S., Deslatte, A. Efficient Siting of Nuisance Facilities Under Regulatory and Fiscal Decentralization: Empirical Evidence from the Effect of Political Borders on Wind Farms Location. *Work in Progress.*

GRANTS

"Solar Stakeholder Research." $81,891. Lawrence Berkeley National Laboratory.

"Self-managed energy assistance: Reimagining LIHEAP delivery." $198,343 J-PAL North America, $125,000 J-PAL King Climate Action Initiative.

"Deepening Understanding of Utility Disconnection in the United States." Co-PI with David Konisky. Alfred P. Sloan Foundation. $249,246. 2025-2027.

"Listening Session on Translating Energy System Decarbonization Research to External Audiences." PI with Bill Cohen. Alfred P. Sloan Foundation. $50,000. 2025.

"A Comparative Analysis of Community Support for U.S. Large-Scale Solar Development." PI with Attari, Bergquist, Knasin, Konisky, Michaud, and Silva. $2.5 million. January 2025-December 2028.

"Inflation Reduction Act Boom Towns." PI. Kleinman Center for Energy Policy. $15,000. 2023-2024.

"Advancing decarbonization & equity research in the Northeast and Mid-Atlantic." PI with Shelley Welton. University Energy Institute Leadership Collaborative. $15,000. 2024.

"Utility disconnection dashboard." Co-PI with David Konisky. McKinney Family Foundation. $20,000. 2024.

"Evaluating the environmental, behavioral, and financial benefits of electrification and energy efficiency for underserved communities." Co-PI with Ryan Mooney-Bullock, Savannah Sullivan, David Konisky, Destenie Nock, Mary Burke-Rivers, Oliver Kroner. U.S. Environmental Protection Agency, STAR grant. $1,124,595, July 2023-June 2026.

"Hoosier Energy Integrated Planning Initiative." Co-PI with Gabe Chan, Keith Taylor, and Matthew Grimley. Hoosier Energy. $125,000, 2022.

"Access to Solar Energy and Energy Insecurity." PI with David Konisky. Lawrence Berkeley National Laboratory and Justine40 Academic Partnerships. $200,000, 2021-2023.

"Utility Disconnection Dashboard" PI with David Konisky. IU Faculty Assistance in Data Science, $2,000. 2021.

"Midwest Automotive Industry Transition to Electrification" PI with David Konisky and Jennifer Silva. The Roosevelt Project: Industrial Heartland Case Study. $67,000. 2020-2021.

"Midwest Automotive Industry Transition to Electrification" PI with David Konisky and Jennifer Silva. Richard G. Lugar Center for Renewable Energy. $5,000. 2021.

"The effects of COVID-19 on household energy insecurity" Co-PI with David Konisky. National Science Foundation. $191,690. 2020-2021.

"The effects of COVID-19 on household energy insecurity" PI with David Konisky. Alfred P. Sloan Foundation. $44,648. 2020-2021.

"The effects of COVID-19 on household energy insecurity" PI with David Konisky. Indiana University Office of Vice President of Research. $20,000. 2020.

"Economic, fiscal, and social impacts of the transition of electricity generation resources in Indiana" Indiana Utility Regulatory Commission. $62,000. 2019-2020.

"Understanding energy insecurity among Indiana Households" Co-PI with David Konisky. Environmental Resilience Institute, Indiana University. $116,542. 2020-2022.

"USAEE Proposal for Ph.D. Day" PI. Alfred P. Sloan Foundation. $10,000. 2018.

"Toward the Diffusion of Sustainable Technologies: The Case of Electric Vehicles" Co-PI with Sean Nicholson-Crotty and Saba Siddiki. National Science Foundation. $184,996. 2016-2018.

"The Siting of Energy Infrastructure: Public Perceptions and Public Finance Impacts" Co-PI with David Konisky and Steven Ansolabehere. Alfred P. Sloan Foundation. $259,900. 2016-2018.

"The U.S. Energy and Climate Transition: Aggregated Impacts of Policy on Vulnerable Populations" PI with Co-PIs Tom Evans and David Konisky. Indiana University Collaborative Research Grant. Office of the Vice Provost of Research, Indiana University. $63,437. 2016-2017.

"Consumer Willingness to Pay for Sustainability: The Case of the Brewing Industry" PI. Office of the Vice Provost of Research Award for Research Methods and Collaboration, Indiana University. $4,942. 2016.

"Study of the macro-economic impact of the light-duty vehicle corporate average fuel economy, greenhouse gas and zero-emission vehicle standards: Phases II and III" Co-PI with John Graham, Denvil Duncan, Saba Siddiki, and Nikos Zirogiannis. Alliance for Automobile Manufacturers. $590,000. 2016-2017.

"Study of the macro-economic impact of the light-duty vehicle corporate average fuel economy, greenhouse gas and zero-emission vehicle standards: Phase I" Co-PI with John Graham, Denvil Duncan, and Saba Siddiki. Alliance for Automobile Manufacturers. $202,723. 2015-2016.

"Informing Energy Policy Choices in Indiana using an Econometric and Technology Model." PI with Barry Rubin. Faculty Research Support Program, Indiana University. $72,341. 2012-2013.

"Power for Development: Sustaining Small-Scale Electricity Implementation in Africa." PI with Jennifer Brass and Lauren MacLean. Faculty Research Support Program, Indiana University. $74,484. 2012-2013.

"Exploratory Study of Risks, Benefits, and Costs of DEF and Alternatives." PI with John Graham. Navistar. $89,509. 2011-2012.

"NGO Involvement in Sustainable Energy Programs for International Development." PI with Jennifer N. Brass. Mitsui Environment Fund, Mitsui & Co., Ltd. $59,706. 2011-2012.

"Collaborative Provision of Low-Carbon Distributed Energy in Developing Countries." PI with Jennifer N. Brass. Sustainability Research Development Grant, Indiana University Office of Sustainability. $15,000. 2011-2012.

"Energy-based Economic Development." Co-PI with Adrienne Brown (PI) and Sara Lawrence (PI). RTI International R&D Grant, RTI International. $63,000. 2009-2010.

Conference Travel Grant. GPSF Travel Award, University of North Carolina at Chapel Hill. $400. 2009

Conference Travel Grant Department of Public Policy, University of North Carolina at Chapel Hill. $600. 2008.

Grant awarded for travel to Ghana, West Africa, to establish an environmental study abroad program for an East coast consortium of colleges. Environmental Studies Grant, Swarthmore College. $10,500. 2001.

INVITED TALKS, LECTURES, WEBINARS, PANEL PRESENTATIONS, OR CONFERENCE PRESENTATIONS

2026: London School of Economics; Future of Cities conference; Austin Electricity Conference; National Academies of the Sciences workshop on energy affordability; University of North Carolina-Chapel Hill, Data Driven Enviro-Lab; Northeastern Agricultural and Resource Economics Association keynote; Alfred

P. Sloan Foundation; Institute for Research on Poverty, University of Wisconsin-Madison; National Research Traineeship Climate Care Program; DC Department of Energy and Environment; Council of Governments; Rutgers University.

2025: Inside Climate News; Penn Washington; Indiana University; COP30 panel; University of Texas at Austin; APPAM annual conference; American Association of Blacks in Energy, Legislative Issues and Public Policy Committee; National Association of State Utility Consumer Advocates, Consumer Protection Committee; Hawaii Public Utility Commission; Workshop on Resilience, Sustainability, and Communities, Charleston, SC; Workshop on Translating Energy System Decarbonization Research to External Audiences, University of Pennsylvania; Energy Week Panel, Georgia Tech; Institute for Regulatory Law & Economics workshop, Chicago, IL.

2024: U.S. Global Change Research Program, Washington, D.C.; National Science Foundation, Directorate of Geosciences; PA Scenarios Workshop, Harrisburg, PA; National Academies of Sciences, Developing and Assessing Ideas for Social and Behavioral Research to Speed Efficient and Equitable Industrial Decarbonization: A Workshop; Climate Week panel on solar energy, University of Pennsylvania; Lehigh University, keynote; Macroeconomic Implications of Decarbonization Policies and Actions: A Workshop, National Academies of Science; Vote Solar; National Association of Regulatory Utility Commissioners (NARUC) webinar; Gulf Coast Power Association's MISO SPP conference; Evaluating the IRA's Performance of Clean Energy Provisions Workshop, Washington D.C.; Austin Electricity Conference, Austin, TX; UC Davis; U.S.-Japan Exchange Program for Green Growth Collaboration through Clean Energy Technologies Workshop, Tokyo, Japan.

2023: COP28 panels; Hoosier Energy; National Academies Roundtable on Macroeconomics and Climate-Related Risks and Opportunities; University of Alabama; DTE Energy; Association of Environmental and Resource Economists; American Council for the Energy-Efficient Economy; U.S. Department of Energy's Solar Energy Technology Office; Midcontinental Independent System Operator (MISO); Princeton Plasma Physics Laboratory, Princeton University; Department of Biology, University of Pennsylvania; Electric Power Research Institute; Association for Public Policy Analysis and Management.

2022: Nature Portfolio Energy Community annual meeting; Center for Policy Research, Syracuse University; Association for Public Policy Analysis and Management; Penn State, Energy Days; American Association of Blacks in Energy, Indiana Chapter; Information Technology & Innovation Foundation webinar; Virtual Peaker forum keynote; Indiana University, Sonneborn lecture; Indiana University Center for International Business, Education and Research; University of Pennsylvania, Kleinman Center for Energy Policy; Environmental Resilience Institute roundtable on the IRA 2022; Energy Forward group; Network of Schools of Public Policy Affairs and Administration (NASPAA).

2021: Harvard University Energy Policy Seminar Series; Texas Energy Poverty Research Institute; Midwest Regional Sustainability Summit; University of Miami; Prairie View A&M University; UT Energy Week Panel, University of Texas at Austin; University of Houston, Law Center; Niskanen Center Infrastructure Panel; NSF Workshop on Equity in the Energy Transition; Indiana University Sustainability Scholars; Climate Policy Summit, University of Wisconsin-Madison; Macro-Energy Systems Speaker Series; NASPAA.

2020: Climate Talks, Emory University; NASPAA; Environmental Resilience Institute, Indiana University; O'Neill School Conversation Series, Energy and Environment; O'Neill Honor's Program; APPAM Ask the Experts; GT-Scholars featured presentation; Energy Law Symposium, Texas A&M.

2019: Indiana State Bar Association, Bloomington, IN; Congressional Research Service, Washington, D.C.; Department of Energy, Solar Energy Technologies Office, Washington, D.C.; School of Public Policy, University of Maryland, College Park, MD; John Glenn College of Public Affairs, The Ohio State University, Columbus, OH; Renewable Energy Policy Initiative Workshop, University of Michigan, Ann Arbor, Michigan; APPAM conference; U.S. Association of Energy Economics (USAEE) conference.

2018: NU Searle-Purdue Schnatter Center Energy Research Roundtable, Chicago, IL; Clean Energy States Alliance; Resource Energy Demand Analysis Program, University of Wisconsin-Madison, Madison, WI; Center for Local, State, and Urban Policy, University of Michigan, Ann Arbor, Michigan; Strategic

Studies Fellows Program, Kelley School of Business, Indiana University, Bloomington, Indiana; APPAM; USAEE; Energy Policy Research Conference; Midwest Political Science Association (MPSA) conference; Association for Public Policy Analysis and Management International Conference.

2017: Innovation, Property Rights, and the Structures of Energy, Property and Environment Research Center (PERC), Bozeman, MT; Environmental Protection Agency, Ann Arbor; Environmental Protection Agency, Washington D.C.; Electricity Dialogue, Northwestern University; Association of Public Policy Analysis and Management Webinar, Washington D.C.; Workshop on Durability and Adaptability in Energy Policy, Resources for the Future; Earth and Mineral Sciences Energy Institute, Pennsylvania State University; USAEE; APPAM.

2016: 2016 Austin Electricity Conference, University of Texas; U.S. Association of Energy Economics, dual plenary session on Transportation; South Carolina Journal of International Law and Business Symposium; University of Texas at Austin, Regional Challenges and Opportunities in Energy Transformations Workshop; APPAM; USAEE; MPSA.

2015: Panel on National Science Foundation funding, Indiana University; U.S. Association of Energy Economics, session on Energy Economics Education; Workshop on Manufacturing and Public Policy; Mini University, Indiana University; Richard G. Lugar Center for Renewable Energy; University of Utah, S.J. Quinney College of Law, 20th Annual Stegner Symposium; University of North Carolina at Chapel Hill, Odum Institute; USAEE; APPAM.

2014: Kelley School of Business, Indiana University; Martin School of Public Policy and Administration, University of Kentucky; Ford School of Public Policy, University of Michigan; APPAM.

2013: ARPA-E; Centre for Energy Economics and Policy, ETH Zurich; Global Mini-Conference, Indiana University; Energy Student Leaders Association, Indiana University; Energy and Climate Seminar Series, Georgetown University; International Public Affairs Association, Indiana University; 13th Annual Association of SPEA Ph.D. Students Conference, Indiana University; Kelley School of Business Renaissance Week, Indiana University; Energy systems in Transition Conference; Transatlantic Policy Consortium conference; USAEE; APPAM.

2012: Center for Local, State, and Urban Policy, University of Michigan; School of Public and Environmental Affairs Dean's Council Meeting, Indiana University; Kelley School of Business Renaissance Week, Indiana University; Policy Lecture Series, UNC-Chapel Hill Department of Public Policy; APPAM; USAEE.

2011: Mini University, Indiana University; Ph.D. Student Research Seminar, School of Public and Environmental Affairs, Indiana University; APPAM; American Political Science Association; International Conference on Environmental, Cultural, Economic and Social Sustainability.

2010 Ph.D. Student Research Seminar, School of Public and Environmental Affairs, Indiana University; Ph.D. Student Research Seminar, School of Public and Environmental Affairs, Indiana University; University Research Day, University of North Carolina at Chapel Hill; Carolina Institute for the Environment Board of Visitors, University of North Carolina at Chapel Hill; APPAM; USAEE; SPEA-Speyer Workshop; Solar Energy Research Center's conference.

SELECTED PUBLICITY AND MEDIA MENTIONS OR INTERVIEWS

Straight Arrow News, June 22, 2026. "Summer electric bills could rise 10.5% this year. See where costs are up most."

Newsweek, June 19, 2026. "Data center backlash turns to treats and violence as anger spreads."

WHYY, April 27, 2026. "The Big Fix: How to power our future."

Capital & Main, January 27, 2026. "The one big beautiful prediction: The energy transition is still alive."

The New York Times, December 24, 2025. "Trump tosses lifelines to the struggling coal industry."

The Washington Post, November 25, 2025. "More Americans are getting their power shut off, as unpaid bills pile up."

CBS, November 25, 2025. "Americans are facing power shutoffs and mounting debt as energy costs surge."

The New York Times, November 14, 2025. "How to deal with higher home heating bills."

Newsweek, November 7, 2025. “List of states delaying LIHEAP payments during government shutdown.”
Straight Arrow News, October 24, 2025. “As electric bills rise, more states ban disconnections in dangerous weather.”
NPR, August 8, 2025. “EPA plans to end a program that makes solar power available to low-income Americans.”
Ethos, May 21, 2025. “Craft beers that raise the bar while lowering their footprint.”
Inside Climate News, April 19, 2025. “Trump administration severs ‘lifeline’ for families struggling to pay utility bills.”
The Guardian, April 15, 2025. “RFK Jr. urged to release nearly $400m allocated to help families combat heat.”
ABC News, April 10, 2025. “How Trump’s executive order on coal could impact energy use in the US.”
NPR, April 6, 2025. “HHS cuts could put families at risk when weather heats up.”
Hawai’i Public Radio, March 24, 2025. “It costs more to use an electronic medical device in Hawai’i than in any other state.”
The Washington Post, July 25, 2024. “A fight to make landlords turn down the thermostat.”
NPR, July 3, 2024, “The federal government pours $7 billion into solar energy for low-income households.”
Grist, June 11, 2024. “A lack of data hampers efforts to fix racial disparities in utility cutoffs.”
Marketplace, December 13, 2023. “When will solar and wind overtake coal? Soon, U.S. energy agency says.”
Reuters, September 28, 2023. “Analysis: US carbon capture pipeline setbacks reflect challenges in climate fight.”
The Hill, September 24, 2023. “Biden makes case that climate, labor interests can go hand in hand as auto strike fuels attacks.”
Wired, September 8, 2023. “Big batteries are booming. So are fears they’ll catch fire.”
WYPR, August 25, 2023. “BGE drops national ranking in energy efficiency, report says.”
The Washington Post, August 9, 2023. “Millions scramble to afford energy bills amid heat waves, but federal programs to help falls short.”
Marketplace, July 31, 2023. “Why are China and India still burning so much coal?”
CBS MoneyWatch, July 28, 2023. “As the heat turns U.S. into an oven, millions of Americans at risk of power cutoffs.”
Marketplace, July 7, 2023. “As extreme heat lingers, millions of U.S. households face a utility shutoff crisis.”
Marketplace, April 21, 2023. “So much for coal’s ‘comeback’.”
WIBC, November, 2022. “Utility costs are up 36% with more Hoosiers struggling.”
Marketplace, October 19, 2022. “Coal makes a comeback as Europe tries to avoid an energy emergency.”
Fox59, September 20, 2022. “Heating costs forecasted to rise this winter, experts say prepare now.”
Futurity, September 9, 2022. “People resort to risky ways of keeping homes warm.”
NTD Business, September 10, 2022. “Will EV Push Lead to Auto Worker Job Losses?”
WFIU, September 2, 2022. “Study: People struggling to pay energy bills engage in ‘risky’ behaviors to cope.”
Grist, September 6, 2022. “Unplugged: Why utilities are more likely to disconnect Black, Latino, and Indigenous households.”
CNBC, September 4, 2022. “How electric vehicles will change the Midwest economy.”
Marketplace, April 26, 2022. “Coal, the dirtiest of the fossil fuels, is in high demand.”
Energy News Network, January 14, 2022. “Ohio advocates say there’s still a need to knock on doors before utility shutoffs.”
Marketplace, November 30, 2021. “Coal prices are high as stockpiles hit new lows.”
Fox59, November 8, 2021. “Home heating bills expected to increase.”
Financial Times, October 29, 2021. “The impact of American energy insecurity.”
U.S. News and World Report, June 28, 2021. “Public administration and public policy degrees.”
National Public Radio, June 8, 2021. “’Energy justice’ nominee brings activist voice to Biden’s climate plans.”
The Guardian, March 17, 2021. “’They aren’t used to losing’: wealthy New York enclave battles over offshore windfarm.”
Wired, February 1, 2021. “Biden wants the government to run on EVs. It won’t be easy.”
CNN, October 10, 2020. Interview with Fredricka Whitfield.
Time, August 31, 2020. “A ‘tidal wave’ of power cuts may be coming as electric companies resume shutoffs.”

The Washington Post, August 6, 2020. “Congress under pressure as states lift electricity shut-off banns during coronavirus crisis.”
IndyStar, August 3, 2020. “’Food is more important right now’: COVID-19 forces some to struggle paying energy bills.”
National Public Radio, July 28, 2020. “’Tidal Wave’ of Power Shut-Offs Looms As Nation Grapples With Heat.”
E&E News, April 20, 2020. “How the pandemic upended climate politics.”
National Public Radio, June 18, 2019. “Going ‘zero carbon’ is all the rage. But will it slow climate change?”
The Washington Post, April 2, 2019. “The Energy 202: EPA’s own adviser finds Trump’s rollback of car rules could cost jobs.”
CleanTechnica, March 3, 2019. “We must keep in mind the costs of the Green New Deal to vulnerable communities.”
Grist, December 12, 2018. “The stinkiest, dirtiest, nastiest renewable energy you never heard of.”
Esquire, October 11, 2018. “Maybe Consider Paying $1 More for the Pack of Budweiser.”
National Public Radio, The Salt, October 13, 2018. “Good News for ‘Green’ Brews: Consumers Say They’ll Pay More for Sustainable Beer.”
WFHB.org, EcoReport, September 6, 2018.
Ensia, August 20, 2018. “Minimizing the downsides of the energy transition.”
Utility Dive, August 16, 2018. “Modernizing renewables mandates is no longer about the megawatts.”
Science News, May 7, 2018. “Vulnerable communities may be adversely affected by the transition to clean energy.” (Similar study printed in five other news outlets).
NexusMedia, January 18, 2018. “Coal Country Knows Trump Can’t Save It.”
How Stuff Works, January 18, 2018. “Germany’s Power Prices go Negative, But Who’s Getting Paid?”
Convenience Store Decisions, January 19, 2018. “C-Stores Meet New Fuel Demands.”
Forward Kentucky, November 13, 2017. “Did environmental rules kill mining? For coal country, that’s yesterday’s debate.”
Science Daily, October 27, 2017. “Efforts to revive coal industry unlikely to work, may slow job growth.” (Similar story printed in Science Newsline: Nature & Earth, Common Dreams, IWW Environmental Unionism Caucus, and the Indiana Daily Student)
Greenwire, August 2017. “EPA gathers consumer data as it rethinks GHG standards.”
CNBC, Washington Times, March 2017. “IU research shows mileage regulations bring long-term benefits but short-term economy lag.” (Reprinted in over 150 other media outlets).
Indianapolis Star, March 2017. “Solar energy in crossroads in Indiana” (Reprinted in 24 other sources).
Inside EVs, March 2016. “U.S. Cities Ranked for Plug-in Electric Car Readiness—Portland takes Top Spot.” Similar news reports appear in Autocarr, Fleet Management Weekly, and Greener Ideal.
Herald Times, February 19, 2016. “IU Researchers Urge Review of Fuel Economy Standards.”
WalletHub, July, 2015. “2015 Most & Least Energy-Expensive States.”
CQ Researcher, April 2015. “Sustainability.”
Society for Risk Analysis, Press Release, October 30, 2013. “Residents weigh global benefits and local risks in views of climate change measures.” (Reprinted by 289 other media outlets across the country).
Freakonomics, July 24, 2013. “How Politicians Plug Electric Cars.”
Indiana Daily Student, April 4, 2013. “Awards granted to outstanding junior faculty.”
Inside Higher Ed and WAMC, Northeast Radio, Academic Minute, March 14, 2013. “Dr. Sanya Carley, Indiana University—Consumer Attitude and Electric Cars.”
CBS, January 7, 2013. “American Drivers Not Interested in Electric Cars.”
International New York Times, International Herald Tribune, January 7, 2013. “Will 2013 be the Year of the Electric Car?”
New York Times, December 26, 2012. “Car Buyers Lack Interest in Electric Cars, Study Says.”
Indianapolis Business Journal, January 2, 2013. “Report: Plug-in vehicles slow to spark interest in Indy.”
WTIU “Weekly Special,” September 15, 2011. “Early Adopters.”
WTIU News, July 19, 2011. “Next-Generation Electric Vehicle Appears in Bloomington.”
AOL Autos, February 23, 2011. “Are Obama’s Million EV’s Just Science Fiction?”

Newswise, August 20, 2010. “Energy-based Economic Development: A Fad of Here to Stay?”

TEACHING EXPERIENCE

ENMG Effective Policy for the Energy Transition (Graduate level)
University of Pennsylvania
Fall 2024, Fall 2025
ENMG Energy Justice (Graduate level)
University of Pennsylvania
Spring 2024, Spring 2025
V550 Evidence-Based Decision-Making (Graduate level, both online and residential)
O’Neill School of Public and Environmental Affairs, Indiana University.
Spring 2023
V674: Energy Economics and Policy (Graduate level)
O’Neill School of Public and Environmental Affairs, Indiana University.
Spring 2011, Spring 2012, Spring 2013, Spring 2014, Spring 2015, Spring 2016, Spring 2018
V600: Capstone (Graduate level)
O’Neill School of Public and Environmental Affairs, Indiana University.
Spring 2016, Spring 2018, Spring 2019, Spring 2021
R626: Energy Justice and Policy Seminar (Masters and Ph.D. level)
O’Neill School of Public and Environmental Affairs, Indiana University.
Fall 2015, Fall 2017, Fall 2019, Fall 2021
V450: Research Design (Undergraduate level)
O’Neill School of Public and Environmental Affairs, Indiana University.
Fall 2015, Fall 2017, Fall 2018
E574: Energy Analysis and Markets (Graduate level)
School of Public and Environmental Affairs, Indiana University.
Fall 2010, Fall 2011, Fall 2013
V680: Research Design (Ph.D. level)
Co-instructor, School of Public and Environmental Affairs, Indiana University.
Fall 2011, Fall 2013, Fall 2014, Fall 2015, Fall 2016
E555: Energy Resources and Policy (Undergraduate level)
Teaching Fellow, The Department of Public Policy and the Institute for the Environment, University of North Carolina at Chapel Hill.
Spring 2009
E190H: Honors Freshman Seminar on Energy and Society (Undergraduate level)
Co-instructor, Institute for the Environment, University of North Carolina at Chapel Hill.
Spring 2009

PROFESSIONAL SERVICE (SELECTED)

Professional, National, and State Service:
Vice President, Association of Public Policy Analysis and Management, 2025-present
Member, Harnessing Social Science to Achieve Timely, Durable, Equitable and Resilient Energy Transition, National Academies, 2025 - 2025
Specialty Chief Editor, Frontiers in Sustainable Energy Policy, Energy and Society section, 2022-present.
Senior Associate Editor, The Electricity Journal, 2022-present
Member, Roundtable on Macroeconomics and Climate-related Risks and Opportunities, National Academies, 2022-present.
Member, Innovation Policy Forum, National Academies, 2022-present.
Author, Fifth National Climate Assessment Report, 2021-2023.

Chair, Technical Advisory Council, National Renewable Energy Laboratory, 2022-2024.
Technical Advisory Council, National Renewable Energy Laboratory, 2021-2024.
Energy Justice Research Network, 2021-2022.
Advisory Council, Alfred P. Sloan Foundation, Energy and Environment Program, 2020-present.
Co-editor, *Journal of Policy Analysis and Management*, 2018-2022.
Ad hoc reviewer: Department of Energy, Environmental Protection Agency, NYSERDA, Aarhaus University, University of Michigan, Alfred P. Sloan Foundation.
Steering Committee Member, Information Technology and Innovation Foundation Climate-Tech Policy Boot Camp, 2021-2022.
GT Scholar, 2019 - 2021
Treasurer, Association of Public Policy and Analysis, 2019-2020.
Managing Editor, *Journal of Policy Analysis and Management*, 2017-2018.
Peer Review Committee Member, EPA Response Surface Methodology, 2017.
VP for Academic Affairs, U.S. Association of Energy Economics, 2018.
Secretary/Treasurer, U.S. Association of Energy Economics, 2015-2016.
Editorial Board, *Energy Research and Social Science*, 2017-present.
Editorial Board, *Public Administration Review*, 2015-present.
Executive Committee, Richard G. Lugar Center for Renewable Energy, 2017-present.
Editorial Board, *State and Local Government Review*, 2014-2016.
Conference student paper judge, U.S. Association of Energy Economics, 2014, 2015, 2017, 2018.
Conference poster judge, Association of Public Policy Analysis and Management, 2016-2017.
Conference poster judge, U.S. Association of Energy Economics, 2016-2017.
Guest editor, Special issue on the American Recovery and Reinvestment Act of 2009, *Review of Policy Research*, 2015-2016.
Nominations Committee, U.S. Association of Energy Economics, 2017.
Finance Committee, Chair, U.S. Association of Energy Economics, 2015-2016.
Legal Affairs Committee, U.S. Association of Energy Economics, 2016.
Co-Chair, Sponsorship Committee, U.S. Association of Energy Economics, 2016.
Contract Committee, U.S. Association of Energy Economics, 2016.
Chair, Natural Resource Security, Energy, and Environmental Policy Conference Program Committee, Association of Public Policy Analysis and Management, 2015-2016.
Committee Member, Natural Resource Security, Energy, and Environmental Policy Conference Program Committee, Association of Public Policy Analysis and Management, 2013-2016.
Conference Program Committee, U.S. Association of Energy Economics, 2015-2018.
Council Member, U.S. Association of Energy Economics, 2014.
Presidential Advisor, U.S. Association of Energy Economics, 2013.
Academic Affiliate, National Renewable Energy Laboratory, 2013.
Member, Policy Choices Energy and Environment Commission, IU Public Policy Institute, 2011-2012.

University Service:
Vice Provost of Climate Science, Policy, and Action, University of Pennsylvania, 2025 - present
Mark Alan Hughes Faculty Director, Kleinman Center for Energy Policy, University of Pennsylvania, 2023-present.
Member, Penn Forward Research Committee, 2025.
Chair, Search Committee, Kleinman Center for Energy Policy Professor of Practice, 2025
Search Committee, Executive Director of the Office of the Vice Provost for Climate Science, Policy, and Action, 2025.
Executive Committee, Penn Institute for Urban Research, University of Pennsylvania, 2024-present.
Associate Vice Provost of Faculty and Academic Affairs, Indiana University, 2023.
Member, Executive Vice President and Provost Search Committee, 2021.
Member, Tenure Advisory Committee, Indiana University, 2021-2023.

Member, Taskforce on Online Education, Indiana University, 2022-2023.
Member, Research Integrity Committee, Indiana University, 2021-2023.
Member, O'Meara Lecture Committee, Indiana University, 2021-2022.
Member, Gender Equity in Research Taskforce, Indiana University, 2020-2021.
Member, Search Committee for Director of Governing the Commons, Ostrom Workshop, Indiana University, 2020.
Member, Workshop Advisory Council, Ostrom Workshop, Indiana University, 2020-2023.
Member, Environmental Law Fellow Search Committee, Indiana University, 2020.
Member, Bloomington Faculty Council Research Affairs Committee, 2015-2016.
Co-Chair, Energy and the Built Environment, Indiana University, 2013-2016.
Advisory Committee, Workshop in Methods, 2013-2016.
Member, Academic Initiatives Working Group, Indiana University, 2011-2013.
Steering committee, Student Summit on a Green Economy, Indiana University, 2010.

School Service:
Program Director, Master of Public Affairs programs, O'Neill School for Public and Environmental Affairs, Indiana University, 2019-2023.
Chair/member, MPA Curriculum Committee, O'Neill School, 2017-present (chair 2019-2023).
Chair/member, MPA Admissions Committee, O'Neill School, 2013-2014, 2019-2023.
Chair, Policy Analysis and Public Finance Faculty Group, 2016-2019.
Member, Faculty Hiring Committee, Dean, School for Public and Environmental Affairs, Indiana University, 2018-2019.
Member, Faculty Hiring Committee, Social Policy, School for Public and Environmental Affairs, Indiana University, 2018-2019.
Member, Promotion and Tenure Committee, Indiana University Northwest, 2017.
Chair, Policy Committee, School for Public and Environmental Affairs, Indiana University, 2015-2016.
Ph.D. Public Affairs Program Committee or Reader, School for Public and Environmental Affairs, Indiana University, 2015-2016, 2017.
Chair, Environmental Policy Search Committee, School for Public and Environmental Affairs, Indiana University, 2014-2015.
Policy Committee, School for Public and Environmental Affairs, Indiana University, 2014-2016.
Budgetary Affairs Committee, School for Public and Environmental Affairs, Indiana University, 2014-2016.
Faculty Advisor, Energy Student Leaders Association, Indiana University, 2012-present.
Environmental Policy Ph.D. Exam Committee, School for Public and Environmental Affairs, Indiana University, 2013-2014, ad hoc.
Faculty Hiring Committee, Industrial Ecology and Life-Cycle Assessment, School for Public and Environmental Affairs, Indiana University, 2011-2012.
Faculty Hiring Committee, MPA Program Director, School for Public and Environmental Affairs, Indiana University, 2011-2012.
Member, Hiring Priorities Committee, Policy Analysis and Public Finance faculty group, School for Public and Environmental Affairs, Indiana University, 2011-2012.
Faculty Hiring Committee, Energy Policy, School for Public and Environmental Affairs, Indiana University, 2010-2011.
Committee Member, Energy Concentration, School for Public and Environmental Affairs, Indiana University, 2010-2011.
Ph.D. Dissertation Committee Member:
Rebecca Pepe, 2025; John Kim, 2025; Madeline Yozwiak, 2025; Dennis Vera, 2025; Trevor Memmott, 2024; Shuchen Cong, 2023; Laura Helmke-Long, 2025; Zoya Atiq, 2025; Tom Palley, 2025; Crystal Soderman, 2024; Michelle Graff, 2021; Arthur Ku, 2020; Ian Zhengyan, 2020; Adam Abelkop, 2017; Yu Zhang, 2017; Jose Iracheta, 2020; Dave Warren, 2017; Sojin Jang, 2017; Jessica Alcorn, 2016; Zach Wendling, 2016; Elizabeth Baldwin, 2015; Shuang Zhao, 2015.

Ph.D. Program Committee Member, School of Public and Environmental Affairs, Indiana University:
Madeline Yozwiak 2021; Dennis Vera 2022; Deidra Miniard 2020; Trevor Memmott 2020; Zoya Atiq, 2019; Laura Helmke-Long, 2018; Michelle Graff, 2017; Arthur Ku, 2017; Ian Zhengyan, 2018; Zichao Yu, 2016; Michelle Lee, 2016; Yu Zhang, 2014; Jessica Alcorn, 2014; Ben Inskeep, 2013; Naveed Paydar, 2013; Chris Miller, 2012; Elizabeth Baldwin, 2012; Dave Warren, 2011; Zach Wendling, 2011; Shuang Zhao, 2010.

Undergraduate or Graduate Thesis Committee Member:
Sara Lepley, University of Pennsylvania, 2025; Gianna Paglia, University of Pennsylvania, 2025; Yena Suh, University of Pennsylvania, 2025; Tivona Yoel, University of Pennsylvania, 2025; Kylie Clouse, Indiana University, 2021; Bailey Decker, Indiana University, 2019; Mason Walther, Indiana University, 2019; Damon Smith, Indiana University, 2015; Chip Gaul, Department of Public Policy, University of North Carolina-Chapel Hill, 2011; Elinor Benami, Department of Economics, University of North Carolina-Chapel Hill, 2010; Rachel Escobar, Depart. of International Studies, University of North Carolina-Chapel Hill, 2009; Jessie Prentice-Dunn, Depart. of Public Policy, University of North Carolina-Chapel Hill, 2007.