

Hongtao Yi

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Academic Position

Associate Professor, 2018-now, John Glenn College of Public Affairs, The Ohio State University
Assistant Professor, 2012-2018, John Glenn College of Public Affairs, The Ohio State University
Affiliated faculty, 2017-present, Local Governance Research Lab, Florida State University
Affiliated faculty, 2015-present, Environmental Science Graduate Program, The Ohio State University
Affiliated faculty, 2017-present, East Asian Studies Center, The Ohio State University
Affiliated faculty, 2012-2017, Battelle Center for Science and Technology Policy, The Ohio State University

Education

2012 Ph.D. in Public Administration
Reubin O'D. Askew School of Public Administration and Policy, Florida State University
Dissertation: "*Policy Networks, Environmental Impacts and Economic Consequences of Clean Energy in the U.S.: A Federal, State and Local Investigation*"
2010 *Global Sustainability Summer School*, Santa Fe Institute
2008 MA in Public Administration, Sun Yat-Sen University
2006 BA (highest honor) in Political Science and Public Administration, Huazhong Univ. of Science and Technology

Research Interests

Network Governance, Collaborative Governance, Policy Process, Public Policy Analysis, Energy and Environmental Policy

Awards and Scholarships

2018, Best Conference Paper Award (with Can Cui), Global Urban Governance Symposium, hosted by Shanghai Jiaotong University
2017, Theodore J. Lowi *Policy Studies Journal* Best Article Award (with John T. Scholz), Public Policy Section, American Political Science Association
2012, Daisy Parker Flory Graduate Scholar Award, *Phi Kappa Phi*
2012, Dissertation Research Grant, Graduate School, FSU
2012, deGuzman PhD Best Paper Award, Askew School, FSU
2012, NSF Fellowship (Political Network Conference)
2008-2011, University Fellowship, FSU
2011, Travel Grant, American Political Science Association
2011, ICPSR Scholarship
2010, Prestage-Cook Award, Southern Political Science Association
2010, *Pi Alpha Alpha*, National Honor Society for Public Administration
2010, inducted to The Honor Society of *Phi Kappa Phi*
2008-2009, Dean's Scholarship, FSU

Publications

Peer Reviewed Journal Articles (†Corresponding author; *Student)

26. **Yi, Hongtao**, Cui Can*. Forthcoming. Coping with functional collective action dilemma: Functional fragmentation and administrative integration. *Public Management Review* XX(X), xxx-xxx.
25. Tang, Xiao, Zhengwen Liu and **Hongtao Yi**†. Forthcoming. [Performance Ranking, Policy Feedback and Environmental Policy Implementation: An Empirical Study of the Mandatory Target System](#). *Review of Policy Research* XX(X), xxx-xxx.
24. Heikkila, Tanya, Ramiro Berardo, Christopher Weible and **Hongtao Yi**. Forthcoming. [A Comparative View of Advocacy Coalitions: Exploring Shale Development Politics in the United States, Argentina, and China](#). *Journal of Comparative Policy Analysis* XX(X), xxx-xxx.
23. **Yi, Hongtao**, Frances Berry, Wenna Chen*. 2018. [Management Innovation and Policy Diffusion through Leadership Transfer Networks: An Agent Network Diffusion Model](#). *Journal of Public Administration Research and Theory* 28 (4): 457-474. (Lead article)
22. **Yi, Hongtao**, Liming Suo, Ruowen Shen, Jiasheng Zhang, Anu Ramaswami and Richard Feiock. 2018. [Regional Governance and Institutional Collective Action for Environmental Sustainability](#). *Public Administration Review*, 78 (4), 556-566.
21. **Yi, Hongtao**. 2018. [Network Structure and Governance Performance: What Makes a Difference?](#) *Public Administration Review* 78 (2), 195-205.
20. Huang, Chen, Tao Chen, **Hongtao Yi**†, Xiaolin Xu, Shiyong Chen, Wenna Chen*. 2017. [Collaborative Environmental Governance, Inter-agency Cooperation and Local Water Sustainability in China](#). *Sustainability* 9(12), 2305.
19. Zhou, Boya, Chunxia Sun, **Hongtao Yi**. 2017. [Solid Waste Disposal in Chinese Cities: An Evaluation of Local Performance](#). *Sustainability* 9(12), 2234.
18. **Yi, Hongtao**, Richard Feiock and Frances Berry. 2017. [Overcoming Collective Action Barriers to Energy Sustainability: A Longitudinal Study of Climate Protection Accord Adoption by Local Governments](#). *Renewable and Sustainable Energy Reviews* 79:339-246.
17. **Yi, Hongtao**, Rachel Krause and Richard Feiock. 2017. [Back-pedaling or Continuing Quietly? Assessing the Impact of ICLEI Membership Termination on Cities' Sustainability Actions](#). *Environmental Politics*, 26(1), 138-160.
16. Cheng, Quan and **Hongtao Yi**†. 2017. [Complementarity and Substitutability: A Review of State Level Renewable Energy Policy Instrument Interactions](#). *Renewable and Sustainable Energy Reviews*, 67, 683-691.
15. Tang, Xiao, Zhengwen Liu, and **Hongtao Yi**†. 2016. [Mandatory Targets and Environmental Performance: An Analysis Based on Regression Discontinuity Design](#). *Sustainability*, 8(9), 931.
14. **Yi, Hongtao**, and John T. Scholz. 2016. [Policy Networks in Complex Governance Subsystems: Observing and Comparing Hyperlink, Media, and Partnership Networks](#). *Policy Studies Journal*, 44 (3):248-279.
(2017 Theodore J. Lowi Policy Studies Journal Best Article Award, Public Policy Section, American Political Science Association; Editor's choice article, *Policy Studies Journal*)
13. Zhang, Xiaogang, Dong Wang, Yuanhao Liu and **Hongtao Yi**†. 2016. [Wind Power Development in China: An Assessment of Provincial Policies](#). *Sustainability*, 8(8), 734
12. Krause, Rachel, **Hongtao Yi** and Richard C Feiock. 2016. [Applying Policy Termination Theory](#)

[to the Abandonment of Climate Protection Initiatives by U.S. Local Governments.](#) *Policy Studies Journal*, 44 (2):176-195.

11. Wu, Jiannan, Zhang Pan, **Hongtao Yi** and Zhao Qin. 2016. [What Causes Haze Pollution? An Empirical Study of PM_{2.5} Concentrations in Chinese Cities.](#) *Sustainability*, 8(2), 132.
10. Park, Sunjoo, **Hongtao Yi**[†] and Richard C. Feiock. 2015. [Quantifying Solid Waste and Recycling Employment in Florida, U.S.A: Trends in Public and Private Sectors.](#) *Waste Management & Research*, 33 (12):1127-1131.
9. **Yi, Hongtao**, and Richard C. Feiock. 2015. [Climate Action Plan Adoptions in the US States.](#) *International Journal of Climate Change Strategies and Management*, 7 (4):375-393.
8. Zheng, Shiming, **Hongtao Yi**[†] and Hui Li*. 2015. [The Impacts of Provincial Energy and Environmental Policies on Air Pollution Control in China.](#) *Renewable and Sustainable Energy Reviews*, 49:386-394.
7. **Yi, Hongtao**. 2015. [Clean Energy Policies and Electricity Sector Carbon Emissions in the U.S. States.](#) *Utilities Policy*, 34: 19-29.
6. **Yi, Hongtao** and Yuan Liu*. 2015. [Green Economy in China: Policy Drivers and Regional Variations.](#) *Global Environmental Change*, 31: 11-19.
5. **Yi, Hongtao** and Richard C. Feiock 2014. [Renewable Energy Politics: Policy Typologies, Policy Tools and State Deployment of Renewables.](#) *Policy Studies Journal*, 42 (3): 391-415.
4. Li, Hui* and **Hongtao Yi**[†]. 2014. [Multilevel Governance and Deployment of Solar PV panels in US cities.](#) *Energy Policy*, 69: 19-27.
3. **Yi, Hongtao**, 2014. [Green Businesses in a Clean Energy Economy: Analyzing Drivers of Green Business Growth in U.S. States.](#) *Energy*, 68: 922-929.
2. **Yi, Hongtao**, 2013. [Clean Energy Policies and Green Jobs: An Evaluation of Green Jobs in U.S. Metropolitan Areas.](#) *Energy Policy*, 56: 644-652.
1. **Yi, Hongtao** and Richard C. Feiock, 2012. [Policy Tool Interactions and the Adoption of Renewable Portfolio Standards.](#) *Review of Policy Research*, 29(2):193-206.

Peer Reviewed Journal Articles (Chinese)

2. Zheng, Shiming, Lei, Xiang, & **Yi, Hongtao**[†]. 2015. An Empirical Study on Factors Influencing the Pollution Levy Execution—Based on the Integrated Model of Policy Implementation. *Journal of Public Administration*, 1, 003. (†Corresponding author)
1. Zhou, Chao, and **Hongtao Yi**. 2007. Consensus-building in Policy Argumentation: Practical Logic and Methodological Tools [J]. *Wuhan University Journal (Philosophy & Social Sciences)* 6: 023.

Peer Reviewed Proceedings

1. Feiock, Richard C., **Hongtao Yi**, David ST Matkin, and David Cartes. "Municipal-owned Utilities and Demand Side Management." In Power and Energy Society General Meeting, 2012 IEEE, pp. 1-9. IEEE, 2012.

Peer Reviewed Book Chapters

2. Richard C. Feiock, and **Hongtao Yi**, forthcoming. "Politics of Environmental Policy Tool Choice" in Kenneth Richards ed. *Encyclopedia of Environmental Law*, Edward & Elgar.
1. Ruowen Shen, **Hongtao Yi** and Richard C. Feiock, 2017. "China's Local Government Innovations in Inter-local Collaboration", in Yijia Jing and Zhimin Chen eds. *Public Service*

Innovation in China. Palgrave MacMillan.

Research Funding

"Collaborative Research: A Comparative Diagnosis of Policy Conflicts: Examining Unconventional Oil and Gas Development across the United States" (with Ramiro Berardo (OSU), Tanya Heikkila (CU Denver) and Christopher Weible (CU Denver)), *National Science Foundation*. \$649,000. Principal Investigator. Sep, 2017- Aug 2020.

"Leadership Transfer Network and Diffusion of Policy Innovation in Local Government" *Fisher Leadership Initiative*, The Ohio State University. \$3,850. Principal Investigator. May, 2017 – May, 2018.

"Water Governance in China: Fragmentation and Integration" *OSU Faculty Enrichment Grant*, OSU Office of International Affairs. \$5,000. Principal Investigator. April, 2017 – May, 2018.

Teaching

The Ohio State University

Undergraduate Courses:

Public Affairs 2110: Introduction to Public Affairs (Fall 2015)

Public Affairs 4011: Public Affairs Capstone (Fall 2018)

Graduate Courses:

Public Affairs 6000: Public Policy Formulation and Implementation (Fall 2012, Fall 2013, Spring 2015, Fall 2016, Spring 2017, Fall 2017, Spring 2018)

Public Affairs 6070: Public Affairs Statistics (Fall 2012, Spring 2014, Fall 2015, Fall 2016)

Public Affairs 6080: Concepts and Methods of Program Evaluation (Summer 2016, Spring 2017, Spring 2018)

Public Affairs 7900: Capstone: Policy Research Paper (Spring 2013, Spring 2014, Spring 2015, Summer 2016)

Florida State University

2011, Instructor: PAD 4414 American Public Service

2011, Teaching Assistant: PAD 6707 Logics of Inquiry

2010, Certificate: Program for Instructional Excellence, Florida State University

2010, Lecturer: PAD 6707 Logics of Inquiry

Service

a. Public Service

Technical expert, "Putting Solid Waste to Work in Florida", funded by Hinkley Center for Solid Waste Management, 2012-2015

b. University Service

Graduate Faculty Representative, 2013-2015

Faculty Search Committee, Sustainability Policy position at School of Environment and Natural Resources, 2016

c. College Service

Diversity and Inclusion Committee, 2017-2019

Doctoral Studies Subcommittee, 2018-2019

Doctoral Exam Committee, 2018-2019

Undergraduate Policy Paper Award Committee, 2017-2018
Wellness Committee, 2015-2017
Graduate Curriculum Committee, 2015-2018
Undergraduate/Graduate Public Policy Minors Committee, 2015-2017
Technology Resources Committee, Glenn School, 2012-2014
Fall Capstone/Masters Comprehensive Exam Committee, 2016
Summer Capstone/Masters Comprehensive Exam Committee, 2016
Spring Capstone/Masters Comprehensive Exam Committee, 2012-2015

d. Editor and Reviewer Service

Editor (international), *Fudan Public Administration Review*, 2015-present
Guest Editor, *Sustainability*, 2017-2018

Book Reviewer:

Oxford University Press, 2016 (once), 2017 (twice)
Palgrave Macmillan, 2014
Elsevier, 2017

Anonymous Journal Manuscript Referee:

Public Administration and Policy Journals

American Review of Public Administration, Chinese Public Administration Review, Economic Analysis and Policy, Fudan Public Administration Review, Journal of Comparative Policy Analysis, Journal of Policy Analysis and Management, Journal of Public Administration Research and Theory, Journal of Public Administration (Chinese), Journal of Urban Affairs, Perspectives on Public Management and Governance, Policy Studies Journal, Policy Studies, Public Administration Review, Public Performance & Management Review, Regulation and Governance, Review of Policy Research, Science and Public Policy, State and Local Government Review, Urban Affairs Review

Energy and Environmental Policy Journals

Climate Policy, Energy Efficiency, Energy Policy, Energy Research and Social Science, Environmental Communication, Environmental Science & Policy, International Journal of Climate Change Strategies & Management, Journal of Cleaner Production, Journal of Environmental Policy and Planning, Local Environment, Nature Climate Change, Natural Resources Forum, Sustainability, Utilities Policy

Energy and Environmental Science and Engineering Journals

AIMS Energy, AIMS Environmental Science, Biofuels Bioproducts and Biorefining, Challenges, Climate and Development, Energies, Energy and Environment, Environmental Engineering and Management Journal, International Journal of Environment and Waste Management, International Journal of Environmental Research & Public Health, Journal of Civil Engineering and Management, Journal of Environmental Management, Journal of Water and Climate Change, Process Safety and Environmental Protection, Resources Conservation & Recycling, WIREs Energy and Environment

Management Science, Regional Studies and Other Journals

Annals of the American Association of Geographers, Annals of Regional Science, Asian Social Science, Catena, Economic Development Quarterly, GeoJournal, IETE Journal of Research, Innovation: Organization and Management, International Journal of Production Research, Journal of Business and Industrial Marketing, Oncotarget, Open Chemistry, Plos One, Review of Social Economy, Safety Science, The Geographical Journal

e. Conference Committees

Member, Conference Program Committee, Association for Public Policy Analysis and Management (APPAM) Fall Conference, 2017, 2018

Member, Membership Committee, Association for Public Policy Analysis and Management (APPAM), 2017

Chair, Membership Committee of Section on Intergovernmental Administration and Management (SIAM), American Society of Public Administration, 2016

Member, Louis Brownlow Award Committee, presented to the authors of the best *PAR* article by a practitioner. American Society of Public Administration, 2016

Member, Public Policy Poster Awards Committee, Public Policy Section, American Political Science Association, 2015

Member, Radin Award Committee to select the best article published in *JPART* for 2014, Public Management Research Association, 2015

f. Conference Service

Panel chair, Panel: "Culture Theory and Belief Systems", Midwest Political Science Association annual conference, Chicago, April 4-8, 2018.

Panel chair, Panel: "Renewable Portfolio Standards and Their Policy Legacy in a Changing Political Climate" Fall 2017 APPAM research conference, Chicago Illinois. Nov 3, 2017.

Discussant, Panel: "Policy Change in Multilevel Governance: A Comparative Perspective on Environmental and Energy Policy", Fall 2017 APPAM research conference, Chicago Illinois. Nov 2, 2017.

Discussant, Panel: "Interactive effects of policy instruments and contextual factors", Fall 2017 APPAM research conference, Chicago Illinois. Nov 3, 2017.

Chair and Discussant, Panel on Environmental Policy Networks, Midwest Political Science Association annual conference, Chicago, April 6-9, 2017.

Discussant, "The Role of Experts and Scholars in Deliberative Governance: A Review on Empirical Studies during the past Ten years in China and two case studies", Workshop on Multilevel Governance in China, Fudan University, Nov 27, 2016.

Discussant, Panel "Public Perception in Environmental and Energy Policy Making in China: Toward a Bottom-up Policy Making Approach", Fall 2016 APPAM research conference, Washington D.C. Nov 5, 2016.

Discussant, Panel "Environmental Governance in China" at HKU-USC-IPPA Conference on Public Policy (CPPHK), Hong Kong, June 10 to 11, 2016.

Chair and Discussant, Panel "Theory and Practices of Institutional Collective Action Mechanism in Asia: Collective Problem Solving in Complex Metropolitan Governance" at HKU-USC-IPPA Conference on Public Policy (CPPHK), Hong Kong, June 10 to 11, 2016.

Panel Organizer, Panel "Subnational Environmental Policies in China: Mechanisms and Performance", Fall 2015 APPAM research conference, Miami FL, Nov 2015.

Discussant, Panel "Governing Water: Collaborative approaches", Fall 2015 APPAM research conference, Miami FL, Nov 2015.

Discussant, Public Policy Poster Session, American Political Science Association Annual Conference, San Francisco, Aug 2015.

Discussant, Panel "Comparative urban policy: land use, economic development, and city services" Urban Politics Section, American Political Science Association Annual Conference, San Francisco, Aug 2015.

Discussant, Panel "Environmental policymaking in comparative perspective" Public Policy Section, American Political Science Association Annual Conference, San Francisco, Aug 2015.

Chair, Panel "Innovation in Collaborative Governance", at Social Innovation Research Conference (SIRC) at Fudan University, May 2015.

Chair, Panel "Green Economy and Innovations", at Fall 2014 APPAM research conference,

Albuquerque, New Mexico, Nov 6-9th, 2014.

Discussant, "Structure and Performance of Collaborative Local Governments' Service Delivery Network in Korea: Two Mode and Multi-level Approach." Symposium for Policy Network Studies in Honor of John T. Scholz, Tallahassee, FL, 2014.

Panel Chair and Discussant, "*Networks, Governance and Administrative Collaboration*", Southern Political Science Association Annual Conference, New Orleans, Louisiana, 2011.

Conference Facilitator, "*Network of Energy Sustainable Communities Workshop*", Boynton Beach, Florida, Nov. 18-19th, 2010.

Invited Talks

"*Interlocal Collaboration in China: Regional and Local Perspectives*", Department of Public Administration, University of Illinois Chicago, Nov 1, 2017.

"*Testing, Applying and Developing Policy Process Frameworks in China*", with Fang Chen, School of Public Affairs, University of Colorado Denver, Sep 26, 2017.

"*Local Water Governance in China: Taming the Water Dragons*", East Asian Studies Center, The Ohio State University, Jan 27, 2017.

"*Taming the Water Dragons: Transaction Costs and Administrative Integration of Local Water Governance in China*", Department of Political Science, University of Alabama, Jan 20, 2017.

"*Interlocal Environmental Collaboration in China: Predicting the Choice of Intergovernmental Agreement*", Martin School of Public Policy, University of Kentucky, May 25, 2016.

"*Multilevel Governance and Solar PV Deployment in U.S. cities*", Askew School of Public Administration and Policy, Florida State University, May 8, 2014.

"*Testing Policy Theories with Hyperlink Networks*", School of Public Affairs, University of Colorado Denver, June, 2012.

"*The Politics of Renewable Portfolio Standards and Clean Energy Production in the States*", School of Public Administration, University of Central Florida. September, 2010.

Visiting and Honorary Professorships in China

Thousand Talents Program for Distinguished Young Scholars, School of Public Administration and Policy, Renmin University of China

Honorary Professor, Jinan University

Wenlan Scholar, Zhongnan Univ. of Finance and Economics

Guest Professor, University of Electronic Science and Technology

Visiting Professor, Huazhong University of Science and Technology

Visiting Professor, North China Electric Power University

Honorary Professor, South China University of Technology

Additional lectures given at:

Central South University, Fudan University, Shandong University, South Central University of Ethnicities, Southwest University, Sun Yat-Sen University, Xi'an Jiaotong University, Zhengzhou University

Selected Conference Presentations

"*What is the Next Step? Local Water Governance Reform in China*" (with Can Cui), presented at

Global Urban Governance Symposium, Shanghai Jiaotong University, Shanghai China, June 11-12, 2018.

- "Multilevel Environmental Governance in China: Vertical and Horizontal Drivers in Local Policy Networks"*, presented at Midwest Political Science Association annual conference, Chicago, April 4-8, 2018.
- "Leadership Transfer Network and Diffusion of Policy Innovation in Local Government"*, Fisher Leadership Academic Conference, Columbus, Ohio, Feb 22, 2018.
- "Advocacy Coalitions in Shale Gas Development in China"*, (with Yuan Liu, Tanya Heikkila, Christopher Weible), presented at Southern Political Science Association Annual Conference, New Orleans, Jan 5-7, 2018.
- "The Story behind the Agency Restructuring: Functional Fragmentation and Local Water Governance in China"*, (with Can Cui), presented at Southern Political Science Association Annual Conference, New Orleans, Jan 5-7, 2018.
- "The Role of Change Agents in Mitigating Horizontal Fragmentation: An Agent Network Model for Interlocal Agreement"*, with Wenna Chen, presented at Fall 2017 APPAM research conference, Chicago Illinois. Nov 3, 2017.
- "The design of the Clean Power Plan as a complex ecology of policy games"*, with Ramiro Berardo and Fede Holms, IASC 2017 Conference, Utrecht, the Netherlands, July 10 to 14, 2017.
- "The Role of Coalitions in the U.S. Environmental Rulemaking Process: Evidence from the Clean Power Plan"*, with Ramiro Berardo and Fede Holms, 2017 Environmental Politics and Governance Conference, June 21 to 24, Indiana University Bloomington.
- "Inter-Agency Collaboration in Local Government: Evidence from Water Governance in Dongguan, China"*, presented at 2017 Sunbelt XXXVII International Social Network Conference, Beijing China, June 2 to 4, 2017.
- "Rulemaking as a Complex Ecology of Games: Conflict and cooperation in the design of the Clean Power Plan"*, with Ramiro Berardo and Fede Holms, Midwest Political Science Association Annual Conference, Chicago, April 6-9, 2017.
- "Multilevel Environmental Governance: Horizontal versus Vertical Collaborations"*, presented at Workshop on Multilevel Governance in China, Fudan University, Nov 27, 2016.
- "Water Governance in China: Inter-Departmental Competition, Functional Fragmentation and Institutional Integration"* (with Can Cui) presented at Fall 2016 APPAM research conference, Washington D.C. Nov 4, 2016.
- "Comparing the Fractures and Seams: An Analysis of Advocacy Coalitions around Hydraulic Fracturing in Argentina, China, and the U.S. through Coded News Media"* (with Tanya Heikkila, Chris Weible and Ramiro Berardo), presented at HKU-USC-IPPA Conference on Public Policy (CPPHK) Hong Kong, June 10 to 11, 2016.
- "Institutional Collective Action and Local Environmental Collaborations in China"*, (with Ruowen Shen and Richard Feiock), presented at HKU-USC-IPPA Conference on Public Policy (CPPHK) Hong Kong, June 10 to 11, 2016.
- "Governing Local Environmental Policy Networks in China"*, presented at HKU-USC-IPPA Conference on Public Policy (CPPHK) Hong Kong, June 10 to 11, 2016.
- "Intersectoral Cooperation in China's Local Governance: Evidence from Water Resource Governance of Dongguan, China"*, Presented at the Annual Conference of American Society of Public Administration, Seattle Washington 2016.
- "Environmental Policy Implementation in China: Drivers of Pollution Fee Collection Across Chinese Provinces"*, presented Fall 2015 APPAM research conference, Miami FL, Nov 2015.

- “Policy-Induced Technology Adoption: A Case of Plug-In Electric Vehicle Adoption in California”*, presented at Atlanta Conference on Science and Innovation Policy, Georgia Institute of Technology, Sep 18-20, Atlanta, Georgia.
- “Top town model and environmental policy implementation in China”*, presented at 2015 Social Innovation Research Conference (SIRC) Conference at Fudan University, Shanghai, China.
- “Regional Governance and Institutional Collective Action for Environmental Sustainability in China”*, with Liming Suo and Richard Feiock, presented at 2015 Social Innovation Research Conference (SIRC) Conference at Fudan University, Shanghai, China.
- “Back-peddling or Continuing quietly? An assessment of the impact that terminating membership in ICLEI-Cities for Sustainability on local sustainability efforts”*, with Rachel Krause and Richard Feiock, Presented at Urban Affairs Association annual conference, Miami FL 2015.
- “A Multilevel Analysis of State and Local Climate Actions”* Presented at the Annual Conference of American Society of Public Administration, Chicago Illinois 2015.
- “Green Economy in Chinese Cities: An Evaluation of Green Jobs and Policy Drivers”* Presented Fall 2014 APPAM research conference, Albuquerque, New Mexico, Nov 6-9th, 2014.
- “What happens after policy termination? ICLEI membership termination and the continuation of local sustainability efforts.”* Presented at Fall 2014 APPAM research conference, Albuquerque, New Mexico, Nov 6-9th, 2014.
- “NGO Governance Network: Institutional Collective Action, Formation of Policy Network and Network Performance.”* Presented at 7th Sino-US conference for public administration, Beijing, China, June, 2014.
- “Bridging and Bonding Social Capitals and Network Performance in State Clean Energy Policy Arenas.”* Presented at the Symposium for policy network studies. Tallahassee, FL, May 9, 2014.
- “Demand and supply side approaches to green economic development: An assessment of effectiveness”* Presented at the Annual Conference of American Society of Public Administration, Washington DC 2014.
- “Multilevel Governance and Deployment of Solar PV panels in US cities”*, presented at East Lake Forum, Wuhan, China, December, 2013.
- “State and local Energy and Climate Policy: An Empirical Analysis of Green Jobs in Four Midwestern States”* With Richard Feiock and Wenjing Lu, presented at Fall 2013 APPAM research conference, Washington DC, November, 2013.
- “The Local Climate Policy Dynamic: An Investigation of the Termination of Community Climate Protection Initiatives”* with Rachel Krause and Richard Feiock, presented at Fall 2013 APPAM research conference, Washington DC, November, 2013.
- “Clean Energy Policies and Green Jobs: An Evaluation of Green Jobs in the U.S. metropolitan areas.”* With Richard C. Feiock, presented at Fall 2012 APPAM research conference, Baltimore, MD, November, 2012.
- “Stimulating Green Economic Development in the U.S. Metropolitan Areas: A Longitudinal Study of Policy-Induced Green Job Creation”* with Richard C. Feiock, presented at American Political Science Association Annual Conference, New Orleans, LA, September, 2012.
- “Measuring Policy Networks with Hyperlink Networks: Methods, Procedures and Theoretical Implication”*, with John T. Scholz, presented at the 5th Political Network Conference, Boulder, Colorado. June, 2012
- “Networking for Clean Energy: An ERGM Analysis of the American Green Non-profits Network.”* Presented at the Annual Conference of American Society of Public Administration, Las Vegas, NV, 2012.

- “Sustaining Sustainability: Endogenous Preferences in Principal Agent Models of Federal Grants for Sustainable Energy.”* Presented at the Southern Political Science Association Annual Conference, New Orleans, LA, 2012.
- “Risks, Politics, Economics or Diffusions? Explaining the Adoption of Climate Action Plans in the American States.”* Presented at Association for Public Policy Analysis and Management Fall Research Conference, Washington D.C., November, 2011.
- “Why Do Cities Spend on Energy Efficiency: Predicting Demand-Side Management Expenditures of the Municipal-owned Utilities”*, Presented at American Political Science Association Annual Conference, Seattle, Washington, September, 2011.
- “Institutional Collective Action and Choice of Policy Arenas: Mapping the Local Sustainability Networks in South Florida.”* Presented at 4th Political Network Conference, University of Michigan, Ann Arbor, June, 2011.
- “Leading By Example: The Adoption of State Energy Standards for Public Buildings as Continuous Policy Innovations”*, Presented at the Annual Conference of Southern Political Science Association, New Orleans, Louisiana, 2011.
- “Policy Innovation for Sustainable Energy at the Local Level”* with Anthony Kassekert, Nate Francis, Richard Feiock and Jungah Bae. Presented at the Annual Conference of American Association for Public Policy Analysis and Management, Boston, 2010.
- “The Politics of Renewable Portfolio Standards and Clean Energy Production in the States”*, presented at American Political Science Association, Washington D.C., 2010.
- “Collective Action for Local Sustainability: Predicting the Adoption and Diffusion of ICLEI Membership in the U.S. Cities”* Presented at Midwest Political Science Association Annual Conference, Chicago, 2010.
- “The Adoption of State Renewable Portfolio Standards: Testing the Internal Diffusion Mechanism”* Presented at the Midwest Political Science Association Annual Conference, Chicago, 2010.
- “Institutional Choice of Energy Governance in Florida Counties: The Dynamics of Local Politics”* Presented at 81st Annual Conference of Southern Political Science Association, Atlanta, Georgia, 2010.
- “Energy Sustainable Florida Communities”*, with Richard Feiock, Ivonne Audirac, Mary Jo Spector and Anthony Kassekert. Presented at FESC (Florida Energy Systems Consortium), Tampa, Florida, 2009.
- “Institutional Incentives and Early Adoption of Sustainable Energy Innovations”*, with Richard Feiock, Anthony Kassekert and Frances Berry. Presented at American Political Science Association Annual Conference, Toronto, Canada, 2009

Professional Memberships

- Association for Public Policy Analysis and Management (2011- now)
- Public Management Research Association (2015-now)
- American Society of Public Administration (2012-now)
- American Political Science Association (*Section Memberships: Science, Technology, Environmental Politics; Public Policy; Public Administration*) (2011-now)
- International Association for Energy Economics (2011-2012)
- United States Association for Energy Economics (2011-2012)
- Association for Environmental Studies and Sciences (2011-2012)
- Midwest Political Science Association (2009-2011, 2016-now)
- Southern Political Science Association (2009-2010)