

## **GEOBOO SONG**

Department of Political Science  
J. William Fulbright College of Arts and Sciences  
University of Arkansas  
Old Main 321, Fayetteville, AR 72701, USA  
Phone: 1.479.575.6433 | Email: [gbsong@uark.edu](mailto:gbsong@uark.edu)

### **ACADEMIC APPOINTMENTS**

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- 2018 – Associate Professor (with tenure), Department of Political Science, University of Arkansas-Fayetteville
- 2021 – Vice Chair and Director of Graduate Studies, Department of Political Science, University of Arkansas-Fayetteville
- 2019 – Associate Editor, *Policy Studies Journal* (PSJ)
- 2012 – 2018 Assistant Professor, Department of Political Science, University of Arkansas-Fayetteville
- 2012 – Core course faculty, Public Policy Ph.D. program, University of Arkansas-Fayetteville
- 2014 – Graduate advisor, Quantitative Social Science (QNSS) concentration, Statistics and Analytics M.S. program, University of Arkansas-Fayetteville
- 2013 – Faculty Affiliate, Environmental Dynamics Ph.D. program, University of Arkansas-Fayetteville
- 2016 – Core faculty, Institute for Advanced Data Analytics (IADA), University of Arkansas-Fayetteville

### **RESEARCH AND TEACHING INTERESTS**

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- Public Policy Policy theory (ACF, CT, NPF, etc.); policy analysis; benefit-cost analysis; policy behavior; public opinion; program evaluation; politics of risk; health policy; science and technology policy; environmental policy; energy policy
- Methodology Philosophy of science; research design; multivariate statistical analysis; limited dependent variable analysis; multi-level modeling; survey methods; survey experiment; time series analysis; panel data analysis; spatial analysis; agent-based modeling; discourse network analysis; big data analytics; applied machine learning; large-scale text analysis; data visualization

### **EDUCATION**

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- Ph.D. Political Science (Primary Field: Public Policy), University of Oklahoma, 2012  
*Dissertation: The Strain of the Herd: Risk Perceptions, Policy Preferences, and Parental Decision-Making for Childhood Vaccination* (Chair: Hank C. Jenkins-Smith, Members: David L. Weimer (University of Wisconsin-Madison), Carol L. Silva, Aimee L. Franklin, Paul G. Spicer)
- MIPA. Public Affairs (Policy Analysis Concentration), Robert M. La Follette School of Public Affairs, University of Wisconsin-Madison, 2003

- M.A. Public Administration (Public Policy Concentration), Korea University, Seoul, South Korea, 1999  
*Thesis: Political Elites' Alternative Use of Policy Justifications and Policy Changes in Biotechnology Policymaking in South Korea between 1983 and 1997* (Chair: Young Pyoung Kim)
- B.A. Public Administration, Hanyang University, Seoul, South Korea, 1994

## **PUBLICATIONS (PEER-REVIEWED)**

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- Jones, Michael D., Mark K. McBeth, Elizabeth A. Shanahan, Aaron Smith-Walter, and **Geoboo Song**. 2021. "Conducting Narrative Policy Framework Research: From Theory to Methods." In *Methods of the Policy Process*, Christopher M. Weible and Samuel Workman (eds.). Routledge (Accepted).
- Moyer, Rachael, **Geoboo Song**, and Natalie Jackson. 2021. "Face Coverings During the Pandemic?" *World Medical and Health Policy* 13(4): 616-633. [Note: Selected as a lead article]
- Moyer, Rachael and **Geoboo Song**. 2019. "Cultural Predispositions, Specific Affective Feelings, and Benefit-Risk Perceptions: Explicating Local Policy Elites' Perceived Utility of High Voltage Power Line Installations." *Journal of Risk Research* 22(4): 416-441.
- Kordsmeier, Briana, Creed Tumblison, and **Geoboo Song**. 2019. "Ideological Orientations, LGBT Contact, and Formation of LGBT Policy Position." *Social Science Quarterly* 100(3): 779-792.
- Tumblison, Creed and **Geoboo Song**. 2019. "Cultural Values, Trust, and Benefit-Risk Perceptions of Hydraulic Fracturing – A Comparative Analysis of Policy Elites and the General Public." *Risk Analysis* 39(3): 511-534. [Note: Selected as a lead article]
- Zanocco, Chad, **Geoboo Song**, and Michael Jones. 2018. "Fracking Bad Guys: Narrative Character Affect in Public Opinion about Hydraulic Fracturing." *Policy Studies Journal* 46(4): 978-999.
- Tumblison, Creed, Eric Button, **Geoboo Song**, and John Kester. 2018. "What Explains Local Policy Elites' Preferences toward Sustainable Energy Policy?" *Energy Policy* 117C: 377-386.
- Jorgensen, Paul, **Geoboo Song**, and Michael Jones. 2018. "Public Support for Campaign Finance Reform: The Role of Policy Narratives, Cultural Predispositions, and Political Knowledge in Collective Policy Preference Formation." *Social Science Quarterly* 99(1): 216-230.
- Jin, Jongsoo and **Geoboo Song**. 2017. "Bureaucratic Accountability and Disaster Response: Why Did the Korea Coast Guard Fail in Its Rescue Mission During the *Sewol* Ferry Accident?" *Risk, Hazards & Crisis in Public Policy* 8(3): 220-243.
- Tumblison, Creed, Rachael Moyer, and **Geoboo Song**. 2017. "The Origin and Role of Trust in Local Policy Elites' Perceptions on High Voltage Power Line Installations in the State of Arkansas." *Risk Analysis* 37(5): 1018-1036.
- Moyer, Rachael and **Geoboo Song**. 2016. "Understanding Local Policy Elites' Perceptions on the Benefits and Risks Associated with High Voltage Power Line Installations in the State of Arkansas." *Risk Analysis* 36(10): 1983-1999.
- Kester III, John, Rachael Moyer, and **Geoboo Song**. 2015. "Down the line: Assessing the Trajectory of Energy Policy Research Development." *Policy Studies Journal* 43(S1): S40-S55.

**Song, Geoboo**, Carol Silva, and Hank Jenkins-Smith. 2014. "Cultural Worldview and Preference for Childhood Vaccination Policy." *Policy Studies Journal* 42(4): 528-554.

Jones, Michael and **Geoboo Song**. 2014. "Making Sense of Climate Change: How Story Frames Shape Cognition." *Political Psychology* 35(4): 447-476. [Note: Selected as a lead article]

**Song, Geoboo**. 2014. "Understanding Public Perceptions of Benefits and Risks of Childhood Vaccinations in the United States." *Risk Analysis* 34(3): 541-555. [Note: Selected as a media campaign article]

Ripberger, Joe, **Geoboo Song**, Matthew Nowlin, Michael Jones, and Hank Jenkins-Smith. 2012. "Reconsidering the Relationship between Cultural Theory, Political Ideology, and Political Knowledge." *Social Science Quarterly* 93(3): 713-731.

## WORKS IN PROGRESS

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Huett, Briana, **Geoboo Song**, Valerie Hunt, Brinck Kerr, and Janine Parry. 2020. "Shaping Arkansas' Attitudes toward LGBT Policies: The Role of Party Identification, Religious Identity, and LGBT Contact Experience." (Revise and Resubmit)

Moyer, Rachael, and **Geoboo Song**. 2020. "Probing Narrative Cognition Theory: A Semantic Analysis of Multi-level Hydraulic Fracturing Policy Narratives in Arkansas." (Revise and Resubmit)

## OTHER PUBLICATIONS

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Jones, Michael, Melissa Merry, **Geoboo Song**, Gwen Arnold, and Aaron Smith-Walter. 2021. "Editorial Introduction: Policy Entrepreneurs, Science and Learning, Collaboration, and More." *Policy Studies Journal* 49(4): 940-942.

Jones, Michael, Gwen Arnold, Melissa Merry, **Geoboo Song**, Aaron Smith-Walter, Rachael Moyer, Creed Tumilson, and Ben Galloway. 2021. "Editorial Introduction: Dealing with Changes One Way or Another." *Policy Studies Journal* 49(3): 670-674.

Jones, Michael, **Geoboo Song**, Gwen Arnold, Aaron Smith-Walter, Briana Huett, Rachael Moyer, Ben Galloway, Manjusha Surampalli, and Creed Tumilson. 2021. "Editorial Introduction: Exploring Policy Diffusion, Collaborative Governance, and Policy Conflict." *Policy Studies Journal* 49(2): 330-334.

Jones, Michael, **Geoboo Song**, Gwen Arnold, Aaron Smith-Walter, Briana Huett, Rachael Moyer, Creed Tumilson, Ben Galloway, and Manjusha Surampalli. 2021. "Editorial Introduction: Reaching Policy Change: Theoretical and Practical Advances in Policy Learning Research." *Policy Studies Journal* 49(1): 6-12.

Jones, Michael, **Geoboo Song**, Gwen Arnold, Aaron Smith-Walter, Manjusha Surampalli, Creed Tumilson, Rachael Moyer, Briana Huett, and Ben Galloway. 2020. "Editorial Introduction: Advances in Theory and Practice of Policy Research from National to Local Level." *Policy Studies Journal* 48(4): 866-872.

Jones, Michael, **Geoboo Song**, Aaron Smith-Walter, Creed Tumilson, Rachael Moyer, Briana Huett, Manjusha Surampalli, and Ben Galloway. 2020. "Editorial Introduction: Examining Policy Change and Governance Here and Elsewhere." *Policy Studies Journal* 48(3): 580-586.

Jones, Michael, **Geoboo Song**, Aaron Smith-Walter, Rachael M. Moyer, Briana Huett, Manjusha Surampalli, Ben Galloway, Creed Tumilson, Markus Hinterleitner, John Lovett, Lisa Frazier, Brenda Bushouse, Derek Epp, Patrick Flavin, Jonathan Pierce, Christopher Weible, Scott Kalafatis, Andrea Lawlor, Elizabeth Shanahan,

Elizabeth Albright, Sarah Anderson, Xavier Fernández-i-Marín, Wei Li, Cherie Maestas, and Manuel Teodoro. 2020. "Advice and Consent in the Era of Global Pandemic: An Introduction to the PSJ Virtual Special Issue in Response to COVID-19 Crisis." *Policy Studies Journal Virtual Special Issue on COVID-19 Crisis*.

Jones, Michael, **Geoboo Song**, Aaron Smith-Walter, Briana Huett, Rachael Moyer, Manjusha Surampalli, and Creed Tumilson. 2020. "Editorial Introduction: Governance, Citizenry, and Methodological Advancement in Policy Research." *Policy Studies Journal* 48(2): 264-270.

Jones, Michael, **Geoboo Song**, Aaron Smith-Walter, Rachael Moyer, Creed Tumilson, Briana Huett, and Ben Galloway. 2020. "Editorial Introduction: Discussing Policy Theories, Policy Formation, and Analytical Methods." *Policy Studies Journal* 48(1): 6-10.

Jones, Michael, **Geoboo Song**, Aaron Smith-Walter, Creed Tumilson, Rachael Moyer, and Briana Kordsmeier. 2019. "Editorial Team Introduction." *Policy Studies Journal* 47(4): 848-853.

## CONSULTED WORKS (SELECTED)

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**Geoboo Song**. 2020. *Vaccine-related Beliefs, Attitudes, Behaviors, and Communication Intervention Strategies*. White paper prepared for the FrameWorks Institute, Washington D.C.

Cothren, Jackson, Jyotishka Datta, **Geoboo Song**, Sean Young, Kristen Gibson, Malcolm Williams. 2020. *COVID-19 and Health Care System Preparedness in Northwest Arkansas*. An analysis prepared for the Arkansas Department of Health, the University of Arkansas for Medical Sciences, and the Arkansas Hospital Association.

Cothren, Jackson, Jyotishka Datta, **Geoboo Song**, Sean Young, Kristen Gibson, Malcolm Williams. 2020. *COVID-19 and Health Care System Preparedness in Arkansas*. An analysis prepared for the Arkansas Department of Health, the University of Arkansas for Medical Sciences, and the Arkansas Hospital Association.

Curtis, Cassidy, Terri Davis-Beaupre, Mariah Green, and Mathew Webb. 2019. *Fayetteville Streetlights: A Public Policy Analysis*. Policy report prepared for City of Fayetteville Department of Sustainability and Resilience. [Note: Participated as a faculty advisor]

Kienzle, Madison, Sarah Ames, Mahdi Faizy, and Ashlyn Murphy. 2019. *Management Models of Shared Micro-Mobility*. Policy report prepared for City of Fayetteville Department of Sustainability and Resilience. [Note: Participated as a faculty advisor]

Heckes, Megan, Anna Knight, Gray Norton, and Jennifer Park. 2019. *Municipal Carbon Pricing: Funding to Address Climate Change*. Policy report prepared for City of Fayetteville Department of Sustainability and Resilience. [Note: Participated as a faculty advisor]

Blanchard, Jonathan, Lisa Darden, and Melissa Taylor. 2018. *Housing Trust Funds: A Policy Analysis*. Policy report prepared for City of Fayetteville Department of Sustainability and Resilience. [Note: Participated as a faculty advisor]

Hare-RedCorn, Electa, Elain Heflin, Autumn Lewis, and Austin Wilkins. 2018. *Workforce Development Support for Populations Facing employment Barriers*. Policy report prepared for City of Fayetteville Department of Economic Vitality. [Note: Participated as a faculty advisor]

Arnold, Ryland, Natalie Bird, Lauren Husband, and Adam Franky. 2018. *Short-term Rental Alternatives: Policy Solutions for Long-term Success*. Policy report prepared for City of Fayetteville Department of Sustainability and Resilience. [Note: Participated as a faculty advisor]

**Song, Geoboo**, Rachael M. Moyer, Creed Tumilson, Briana Kordsmeier, Michael D. Jones, and Chad M. Zanoocco. 2017. *2017 Arkansas Energy Policy Survey: Frequency Distributions & Descriptive Statistics*. University of Arkansas, Fayetteville, AR.

Jones, Michael D., Chad M. Zanoocco, **Geoboo Song**, Rachael M. Moyer, Creed Tumilson, Briana Kordsmeier. 2017. *2017 Oregon Energy Policy Survey: Frequency Distributions & Descriptive Statistics*. Oregon State University, Corvallis, OR.

Adkins, Meredith, Eric Button, and Blake Sandridge. 2017. *Policy Alternatives for On-Street Bicycle Infrastructure in the City of Fayetteville*. Policy report prepared for City of Fayetteville Department of Sustainability and Strategic Planning. [Note: Participated as a faculty advisor]

Kordsmeier, Briana and Rick Barry. 2017. *City of Fayetteville Residential Food Waste Compost Program: Assessing Policy Options*. Policy report prepared for City of Fayetteville Department of Sustainability and Strategic Planning. [Note: Participated as a faculty advisor]

Aguilar, Ariana and Nick Weisenfels. 2017. *Incentives to Increase Commuter Mode Share: A Policy Analysis Conducted for the City of Fayetteville, Arkansas*. Policy report prepared for City of Fayetteville Department of Sustainability and Strategic Planning. [Note: Participated as a faculty advisor]

Jin, Jongsoo, Seungjoo Han, Jeong-Whan Lee, Yong-Whoi Noh, Shin-ill Moon. 2017. *Improving the System and Infrastructure for Community-Centered Services*. The Korea Institute of Public Administration, Seoul, South Korea; National Research Council for Economics, Humanities and Social Sciences, Sejong, South Korea. [Note: Participated as a policy advisor]

Kim, Dokoan. 2016. *How to Comprehensively Support Regional Start-up Firms*. Busan Development Institute, Busan, South Korea. [Note: Participated as a policy advisor]

**Song, Geoboo**, Rachael M. Moyer, Creed Tumilson, Michael D. Jones, and Chad M. Zanoocco. 2016. *2015 Arkansas Energy Policy Survey: Frequency Distributions & Descriptive Statistics*. University of Arkansas, Fayetteville, AR. Jones, Michael D., Chad M. Zanoocco, **Geoboo Song**, Rachael M. Moyer, and Creed Tumilson. 2016. *2015 Oregon Energy Policy Survey: Frequency Distributions & Descriptive Statistics*. Oregon State University, Corvallis, OR.

Hill, Bryan, Blerim Murtezi, Edona Peci, R. Mason White, Bradley Wilson. 2015. *The Funding, Acquisition, and Maintenance of Public Art in the City of Fayetteville, AR*. Policy report prepared for City Of Fayetteville Department of Sustainability and Strategic Planning. [Note: Participated as a faculty advisor]

Craig, Chris, Tara Schumutzler, Adonis Bwashi, Michael Hamilton. 2015. *Clean Energy Policy*. Policy report prepared for City Of Fayetteville Department of Sustainability and Strategic Planning. [Note: Participated as a faculty advisor]

Hunter, Ethan, Mark Nabors, Jackie Gorham, and Reza Syah. 2015. *CDBG Communication and Feedback*. Policy report prepared for City of Fayetteville Community Resources Division [Note: Participated as a faculty advisor]  
Atwood, Morgan, Whitley Hall, and Mallory Weaver. 2015. *Sustaining Ranger's Pantry Pet Food Bank Program*. Policy report prepared for the City of Fayetteville Community Resources Division [Note: Participated as a faculty advisor]

Allison, Claire, Cami English, Lira Rajenarison, and Creed Tumilson. 2015. *Analysis of Invasive Plant Management Policies for the City of Fayetteville*. Policy report prepared for City of Fayetteville Department of Sustainability and Strategic Planning. [Note: Participated as a faculty advisor]

Moyer, Rachael and Creed Tumilson. 2015. *Arkansas Housing Preference Study: Spatial Amenities Analysis*. Statistical consulting report prepared for University of Arkansas Fay Jones School of Architecture. [Note: Participated as a faculty advisor]

- Moyer, Rachael, Travis Adams, and Tyler Garrett. 2015. *Analyzing Policies for Alternate Transportation through Bike-Share for the City of Fayetteville*. Policy report prepared for City of Fayetteville Department of Sustainability and Strategic Planning. [Note: Participated as a faculty advisor]
- Moyer, Rachael, Creed Tumblison, and **Geoboo Song**. 2015. *Spatial Amenities Preference Survey*. Statistical consulting report prepared for University of Arkansas Fay Jones School of Architecture and Northwest Arkansas Council.
- Song, Geoboo**. 2014. *Strategies for Utilizing Emerging Technologies for Global Climate Change Adaptation: Lessons from the U.S. Case*. Policy report prepared for Green Technology Center-Korea, Ministry of Science, ICT and Future Planning, South Korea.
- Kester III, John, Rachael Moyer, and **Geoboo Song**. 2014. *2014 Arkansas Energy Policy Survey (Phase II): Assessing Local Policy Elites' Opinions On Arkansas Energy Policy Issues*. University of Arkansas, Fayetteville, AR.
- Kester III, John, Rachael Moyer, and **Geoboo Song**. 2014. *2014 Arkansas Energy Policy Survey (Phase II): Frequency Distributions & Descriptive Statistics*. University of Arkansas, Fayetteville, AR.
- Song, Geoboo**, John Kester III, and Rachael Moyer. 2014. *2014 Arkansas Energy Policy Survey (Phase I): Assessing Local Policy Elites' Opinions On Arkansas Energy Policy Issues*. University of Arkansas, Fayetteville, AR.
- Song, Geoboo**, John Kester III, and Rachael Moyer. 2014. *2014 Arkansas Energy Policy Survey (Phase I): Frequency Distributions & Descriptive Statistics*. University of Arkansas, Fayetteville, AR.
- McBride, Sarah and Sarah Peace. 2013. *Monetary Value Assessment of Fayetteville Fire Department Services*. Policy report prepared for The City of Fayetteville Fire Department. [Note: Participated as a faculty advisor]
- Cheramie, Lance, Theresa Erhlich, Victoria Hui, Meritt Royal. 2013. *Parking Policies Around the University of Arkansas Campus*. Policy analysis conducted for City of Fayetteville Department of Sustainability and Strategic Planning. [Note: Participated as a faculty advisor]
- Jenkins-Smith, Hank, Carol Silva, Rob Rechard, Kuhika Gupta, Matthew Nowlin, Joe Ripberger, Savannah Collins, Mark James, **Geoboo Song**, and Sarah Trousett. 2011. *Perspectives on Nuclear Waste Management: Fuel Cycle Research & Development*. Report prepared for US Department of Energy Used Fuel Disposition Campaign.
- Kuhika Gupta, Mark James, Matthew C. Nowlin, Joseph Ripberger, **Geoboo Song**, Sarah Trousett, Carol Silva, and Hank Jenkins-Smith. 2011. *Workshop on Strengthening National Competencies in the Area of Stakeholder Dialogue for Radioactive Waste Disposal: After Action Report*. University of Oklahoma Center for Risk and Crisis Management.
- Kuhika Gupta, Mark James, Matthew C. Nowlin, Joseph Ripberger, **Geoboo Song**, Sarah Trousett, Carol Silva, and Hank Jenkins-Smith. 2011. *The Evolution of Radioactive Waste Management Policy: A Policy Process Primer*. Sandia National Laboratory.
- Jenkins-Smith, Hank, Carol Silva, and **Geoboo Song**. 2010. *Health Policy Survey 2010: A National Survey on Public Perceptions of Vaccination Risks and Policy Preferences*. Center for Risk and Crisis Management, University of Oklahoma, Norman, OK.
- James, Thomas and **Geoboo Song**. 2006. *Juvenile Crime and Youth Gangs: Identifying At-Risk Neighborhoods for Program Intervention*. Policy report prepared for Oklahoma Office of Juvenile Affairs.
- Wilson, Graham and **Geoboo Song**. 2003. *Importing Cooperation in Environmental Policy*. Policy report prepared for Wisconsin Department of Natural Resources.

## CONFERENCE PARTICIPATION (SELECTED)

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Lee, Danbee, **Geoboo Song**, Jongsoo Jin. “Political Ideology and Environmental Policy Preferences: The Mediating Effect of Organizational Reputation.” Presented at the 2021 Korean Public Administration International Conference, Zoom, June 2021.

Choi, Donwe, Danbee Lee, **Geoboo Song**, Jongsoo Park, and Jongsoo Jin. “Do Egalitarians Make a Difference in Green Democracy? The Role of Egalitarian Predisposition in Examining the Link between Fine Dust Risk Perceptions and Support for Pollution Mitigation Policy.” Presented at the at the 2021 Korean Public Administration International Conference, Zoom, June 2021.

Moyer, Rachael, **Geoboo Song**, and Natalie Jackson. “Face Coverings During the Pandemic?” Presented at the 79<sup>th</sup> annual meeting of the Midwest Political Science Association Conference (MPSA), Zoom, April 2021.

Moyer, Rachael, **Geoboo Song**, and Natalie Jackson. “Exploring Public Values and Behavioral Intentions During the COVID-19 Pandemic.” Presented at the 42<sup>nd</sup> annual meeting of the Association for Public Policy Analysis and Management (APPAM), Zoom, November 2020.

Galloway, Ben, Chad Zanicco, **Geoboo Song**, and Michael Jones. “On the Future of Fracking: Policy Narratives and Elite vs. Public Opinion on Hydraulic Fracturing.” Presented at the 42<sup>nd</sup> annual meeting of the Association for Public Policy Analysis and Management (APPAM), Zoom, November 2020.

Wilkins, Austin, **Geoboo Song**, and Michael Jones. “Does Policy Narrative Matter?: The role of Cultural Bias, Political Sophistication, and Issue-Specific Knowledge in Semantic Understanding of Climate Change Narratives.” Presented at the 77<sup>th</sup> annual meeting of the Midwest Political Science Association Conference (MPSA), Chicago, Illinois, April 2019.

Wilkins, Austin and **Geoboo Song**. “Does Evidence Matter in Climate Change Risk Perceptions?” Presented at the 77<sup>th</sup> annual meeting of the Midwest Political Science Association Conference (MPSA), Chicago, Illinois, April 2019.

Tumlison, Creed and **Geoboo Song**. “What Determines the Self-Assessed Knowledge of Policy Elites? The Role of Affective Evaluations and Cultural Value Predispositions.” Presented at the 77<sup>th</sup> annual meeting of the Midwest Political Science Association Conference (MPSA), Chicago, Illinois, April 2019.

Moyer, Rachael, **Geoboo Song**, and Michael Jones. “Probing Narrative Cognition: How Policy Elites and the General Public Internalize Competing Policy Narratives on Hydraulic Fracturing.” Presented at the 77<sup>th</sup> annual meeting of the Midwest Political Science Association Conference (MPSA), Chicago, Illinois, April 2019.

Tumlison, Creed, Rachael Moyer, **Geoboo Song**, and Michael Jones. “How to Understand Fracking Policymaking: Images, Narratives, and Policy Elites’ Perceptions on Hydraulic Fracturing.” Presented at the 40<sup>th</sup> annual meeting of the Association for Public Policy Analysis and Management (APPAM). Washington D.C., November 2018.

Moyer, Rachael, **Geoboo Song**, and Michael Jones. “What Influences Policy Elites’ Cognition of Policy Narratives?” Presented at the 40<sup>th</sup> annual meeting of the Association for Public Policy Analysis and Management (APPAM). Washington D.C., November 2018.

Conner, Thaddieus and **Geoboo Song**. “What Contours One’s Concern for the Environment?: A Comparative Analysis of the Belief Structure of Policy Elites vs. the General Public and Its Implications.” Presented at the 76<sup>th</sup> annual meeting of the Midwest Political Science Association Conference (MPSA), Chicago, Illinois, April 2018.

Moyer, Rachael, **Geoboo Song**, Briana Kordsmeier, and Michael Jones. “What Influences Policy Elites’ Cognition of Policy Narratives?” Presented at the 76<sup>th</sup> annual meeting of the Midwest Political Science Association Conference (MPSA), Chicago, Illinois, April 2018.

Tumlison, Creed., **Geoboo Song**, and Michael Jones. “Policy Narratives, Knowledge (In)Congruence, and Preference toward Regulatory Policies on Hydraulic Fracturing.” Presented at the 76<sup>th</sup> annual meeting of the Midwest Political Science Association (MPSA). Chicago, April 2018.

Tumlison, Creed and **Geoboo Song**. “The Effects of Knowledge Hubris and Humility on Vaccine Risk Perceptions and Vaccination Policy Preferences.” Presented at the 39<sup>th</sup> annual meeting of the Association for Public Policy Analysis and Management (APPAM). Chicago, November 2017.

Tumlison, Creed, Eric Button, and **Geoboo Song**. “What Explains Local Policy Elites’ Preferences Toward Sustainable Energy Policy?” Presented at the 39<sup>th</sup> annual meeting of the Association for Public Policy Analysis and Management (APPAM). Chicago, November 2017.

Zanocco, Chad, **Geoboo Song**, and Michael Jones. “Fracking Bad Guys: Narrative Character Affect in Public Opinion about Hydraulic Fracturing.” Presented at the 39<sup>th</sup> annual meeting of the Association for Public Policy Analysis and Management (APPAM). Chicago, November 2017.

Kordsemier, Briana and **Geoboo Song**. “Politics of Cultural Identity: Its Origins and Consequences.” Presented at the 75<sup>rd</sup> annual meeting of the Midwest Political Science Association (MPSA). Chicago, April 2017.

Tumlison, Creed and **Geoboo Song**. “The Origin and Role of Trust in Fracking Benefit/Risk Perceptions: A Comparative Analysis of Policy Elites and the General Public and Implications for Regulatory Governance.” Presented at the 75<sup>rd</sup> annual meeting of the Midwest Political Science Association (MPSA). Chicago, April 2017.

Moyer, Rachael and **Geoboo Song**. “Value Predispositions, Affect-Driven Semantic Expressions, and Benefit-Risk Perceptions of Hydraulic Fracturing Practices.” Presented at the 75<sup>rd</sup> annual meeting of the Midwest Political Science Association (MPSA). Chicago, April 2017.

Zanocco, Chad, **Geoboo Song**, and Michael Jones. “Fracking Bad Guys: Narrative Character Affect in Public Opinion about Hydraulic Fracturing.” Presented at the 75<sup>rd</sup> annual meeting of the Midwest Political Science Association (MPSA). Chicago, April 2017.

Moyer, Rachael and **Geoboo Song**. “Value Predispositions, Affect-Driven Semantic Expressions, and Benefit-Risk Perceptions of Hydraulic Fracturing Practices.” Presented at the 38<sup>th</sup> annual meeting of the Association for Public Policy Analysis and Management (APPAM). Washington D.C., November 2016.

Kordsmeier, Briana, Creed Tumlison, and **Geoboo Song**. “Do Specific Policies Discriminate? Examining the Role of Ideology and LGBT Contact in LGBT Equality-Oriented Policy Support.” Presented at the 38<sup>th</sup> annual meeting of the Association for Public Policy Analysis and Management (APPAM). Washington D.C., November 2016.

**Song, Geoboo** and Rachael Moyer. “Do Douglasian Cultural Orientations Readily Constitute A “Legitimately” Intrinsic Value Dimension Among Policy Elites and General Public?” Presented at the 74<sup>rd</sup> annual meeting of the Midwest Political Science Association (MPSA). Chicago, April 2016.

Tumlison, Creed and **Geoboo Song**. “Knowledge Hubris and the Policy Process: A Comparison of the Origin of Inflated and Deflated Knowledge Perceptions between Policy Elites and the General Public and Their Effects on the Policy Process.” Presented at the 74<sup>rd</sup> annual meeting of the Midwest Political Science Association (MPSA). Chicago, April 2016.



Moyer, Rachael, Creed Tumblison, and **Geoboo Song**. “What Drives a Policy Maker’s Perspective of Who Should Make Policy Positions?” Presented at the 74<sup>th</sup> annual meeting of the Midwest Political Science Association (MPSA). Chicago, April 2016.

Tumblison, Creed, Rachael Moyer, and **Geoboo Song**. “What Determines the Self-Assessed Knowledge of Policy Elites? The Role of Affective Evaluation and Cultural Value Predispositions.” Presented at the 37<sup>th</sup> annual meeting of the Association for Public Policy Analysis and Management (APPAM). Miami, FL, November 2015.

Moyer, Rachael, Creed Tumblison, and **Geoboo Song**. “What Drives a Policy Elite’s Perspective of Who Should Make Policy Decisions?” Presented at the 37<sup>th</sup> annual meeting of the Association for Public Policy Analysis and Management (APPAM). Miami, FL, November 2015.

Tumblison, Creed, Rachael Moyer, and **Geoboo Song**. “The Origin and Role of Trust in Local Policy Elites’ Perceptions on High Voltage Power Line Installations in the State of Arkansas.” Presented at the 37<sup>th</sup> annual meeting of the Association for Public Policy Analysis and Management (APPAM). Miami, FL, November 2015.

Moyer, Rachael and **Geoboo Song**. “Values, Emotions, and Benefit-Risk Assessment: Explicating Local Policy Elites’ Perceived Utility of the High Voltage Power Line Installations Proposed in the State of Arkansas.” Presented at the 37<sup>th</sup> annual meeting of the Association for Public Policy Analysis and Management (APPAM). Miami, FL, November 2015.

Tumblison, Creed, Rachael Moyer, and **Geoboo Song**. “The Origin and Role of Trust in Local Policy Elites’ Perceptions on High Voltage Power Line Installations in the State of Arkansas.” Presented at the 73<sup>rd</sup> annual meeting of the Midwest Political Science Association (MPSA). Chicago, IL, April 2015.

Moyer, Rachael and **Geoboo Song**. “Values, Emotions, and Benefit-Risk Assessment: Explicating Local Policy Elites’ Perceived Utility of the High Voltage Power Line Installations Proposed in the State of Arkansas.” Presented at the 73<sup>rd</sup> annual meeting of the Midwest Political Science Association (MPSA). Chicago, IL, April 2015.

Jorgensen, Paul, Michael Jones, and **Geoboo Song**. “Prospects for Campaign Finance Reform: The Role of Political Knowledge, Attitudes, and Narratives in Collective Policy Preference Formation.” Presented at the 73<sup>rd</sup> annual meeting of the Midwest Political Science Association (MPSA). Chicago, IL, April 2015.

Rachael Moyer and **Geoboo Song**. “Understanding Local Policy Elites’ Perceived Utility of the Installation of High Voltage Power Lines in the State of Arkansas.” Presented at the 36<sup>th</sup> annual meeting of the Association for Public Policy Analysis and Management (APPAM). Albuquerque, NM, November 2014.

Petray, Elizabeth, Rachael Moyer, and **Geoboo Song**. “Understanding Public Risk Perceptions on Gay and Lesbian Parenting.” Presented at the 36<sup>th</sup> annual meeting of the Association for Public Policy Analysis and Management (APPAM). Albuquerque, NM, November 2014.

Kester III, John and **Geoboo Song**. “Disentangling Local Policy Elites’ Decision-making on Sustainable Energy Policies in the State of Arkansas.” Presented at the 36<sup>th</sup> annual meeting of the Association for Public Policy Analysis and Management (APPAM). Albuquerque, NM, November 2014.

Keefe, Kacey, Connor Fuchs, and **Geoboo Song**. “Understanding Public Perceptions on the Utility of Robotic Surgical Procedures.” Presented at the 36<sup>th</sup> annual meeting of the Association for Public Policy Analysis and Management (APPAM). Albuquerque, NM, November 2014.

Petray, Elizabeth, Rachael Moyer, Spencer Hall, Stephanie DeMora, and **Geoboo Song**. “Understanding Public Attitudes Towards Gay and Lesbian Parenting.” Presented at the 72<sup>nd</sup> annual meeting of the Midwest Political Science Association (MPSA). Chicago, IL, April 2014.

Kester III, John and **Geoboo Song**. “Disentangling Local Policy Elites’ Decision-making on Sustainable Energy Policies” Presented at the 72<sup>nd</sup> annual meeting of the Midwest Political Science Association (MPSA). Chicago, IL, April 2014.

Moyer, Rachael and **Geoboo Song**. “Understanding Local Policy Elites’ Perceived Utility of the Installation of High Voltage Power Lines in Northwest Arkansas and South Missouri.” Presented at the 72<sup>nd</sup> annual meeting of the Midwest Political Science Association (MPSA). Chicago, IL, April 2014.

Kester III, John and **Geoboo Song**. “Disentangling Local Policy Elites’ Decision-making on Sustainable Energy Policies: An Arkansas Perspective” Presented at the 110<sup>th</sup> annual meeting of the American Political Science Association (APSA). Washington, D.C., August 2014.

Kester III, John and **Geoboo Song**. “Why Do Arkansas Local Policy Elites Decide To Adopt Energy Efficiency and Renewable Energy Policies?” Presented at the 85<sup>th</sup> annual meeting of the Southern Political Science Association (SPSA). New Orleans, LA, January 2014.

**Song, Geoboo** and Michael Jones. “Policy Narratives and Public Attitudes Toward Gay and Lesbian Parenting Policy.” Presented at the 35<sup>th</sup> annual research conference of the Association for Public Policy Analysis and Management (APPAM). Washington, D.C., November 2013.

**Song, Geoboo**. “Does Context Matter In Explicating Parents’ Behavioral Decisions On Childhood Vaccinations?” Presented at the 71<sup>th</sup> annual meeting of the Midwest Political Science Association (MPSA). Chicago, IL, April 2013.

**Song, Geoboo** and Yooil Bae. “Explaining Changes in the National Pension Scheme in South Korea from 1997-2009: An Advocacy Coalition Framework Approach.” Presented at the 71<sup>th</sup> annual meeting of the Midwest Political Science Association (MPSA). Chicago, IL, April 2013.

**Song, Geoboo**. “Understanding Public Perceptions of Benefits and Risks of Childhood Vaccinations.” Presented at the 70<sup>th</sup> annual meeting of the Midwest Political Science Association (MPSA). Chicago, IL, April 2012.

**Song, Geoboo**. “Understanding Parents’ Behavioral Decisions on Childhood Vaccinations.” Presented at the 70<sup>th</sup> annual meeting of the Midwest Political Science Association (MPSA). Chicago, IL, April 2012.

**Song, Geoboo**, Thaddieus Conner, Sondra Petty, and Melissa Bukovsky. “Understanding Environmentalism: The Impact of Cultural Worldview, Partisanship, and Religious Affiliation on Environmental Concern.” Presented at the 70<sup>th</sup> annual meeting of the Midwest Political Science Association (MPSA). Chicago, IL, April 2012.

**Song, Geoboo**, Hank Jenkins-Smith, and Carol Silva. “Cultural Worldview, Autism, and Vaccination Policy Preferences.” Presented at the 69<sup>th</sup> annual meeting of the Midwest Political Science Association (MPSA). Chicago, IL, April 2011.

Jones, Michael and **Geoboo Song**. “Making Sense of Climate Change: How Story Frames Help Cognitively Organize Relevant Concepts and Information for the Public.” Presented at the 69<sup>th</sup> annual meeting of the Midwest Political Science Association (MPSA). Chicago, IL, April 2011.

Ripberger, Joe, **Geoboo Song**, Matthew Nowlin, Michael Jones, and Hank Jenkins-Smith. “Cultural Theory and Cognitive Sophistication: When Does What You Know Influence How you Think?” Presented at the 69<sup>th</sup> annual meeting of the Midwest Political Science Association (MPSA). Chicago, IL, April 2011.

**Song, Geoboo**, Thaddieus Conner, Sondra Petty, and Melissa Bukovsky. “Understanding Environmentalism: The Impacts of Culture, Political Ideology, and Religion on Environmental Concern.” Presented at the 68<sup>th</sup> annual meeting of the Midwest Political Science Association (MPSA). Chicago, IL, April 2010.

**Song, Geoboo**. “Regulatory Policy on Genetically Modified Organisms in the United States.” Presented at the 66<sup>th</sup> annual meeting of the Midwest Political Science Association (MPSA). Chicago, IL, April 2008.

**Song, Geoboo** and Aimee Franklin. “Does Policy Outcome Information Change Resource Allocation?” Presented at the 28<sup>th</sup> annual research conference of the Association for Public Policy Analysis and Management (APPAM). Madison, WI, November 2006.

**Song, Geoboo**. “The Determinants of Regional Biotechnology Innovation in the United States.” Presented at the 26<sup>th</sup> annual research conference of the Association for Public Policy Analysis and Management (APPAM). Atlanta, GA, November 2004.

## **COURSES TAUGHT**

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PUBP 6013 Theories of Public Policy (Fall 2022, Fall 2024; University of Arkansas-Fayetteville)

PADM 5903 Risk and Public Policy (Spring 2013, Spring 2014, Spring 2015, Spring 2016, Spring 2017, Spring 2018, Spring 2019, Spring 2021; University of Arkansas-Fayetteville)

PADM 5913 Policy Analysis: Theory and Practice (Fall 2013, Fall 2014, Fall 2015, Fall 2016, Fall 2017, Fall 2018, Fall 2019; University of Arkansas-Fayetteville)

PLSC 5913 Research Methods in Political Science (Fall 2012, Fall 2013, Fall 2014, Fall 2015, Fall 2016, Fall 2017, Fall 2018, Fall 2019, Fall 2020, Fall 2021; University of Arkansas-Fayetteville)

PLSC 5943 Advanced Research Methods in Political Science (Spring 2013, Spring 2014, Spring 2015, Spring 2016, Spring 2017, Spring 2018, Spring 2019, Spring 2021; University of Arkansas-Fayetteville)

## **RELEVANT PROFESSIONAL EXPERIENCE**

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2021 Speaker (invited), The 10<sup>th</sup> Sino-U.S. Conference on Public Administration, Beijing, China

2021 Discussant (invited), The 2021 Global Public HR Conference, Seoul, South Korea

2021 Speaker (invited), Korean-American Scientists & Engineers Association (KSEA) Arkansas Chapter

2020 Speaker (invited), Pre-APPAM Roundtable: Publishing in Top Policy Journals, The Chinese Policy Scholars Group (CPSG) at APPAM

2020 Research consultant, The FrameWorks Institute, Washington D.C.

2020 Organizer and Instructor, Big Data Analytics Workshop #7: Big Data, Social Science Research, and R, University of Arkansas-Fayetteville

2019 Organizer and Instructor, Big Data Analytics Workshop #6: Applied Machine Learning for the Social Sciences, University of Arkansas-Fayetteville

- 2018 Organizer and Instructor, Big Data Analytics Workshop #5: Big Data and Advanced Policy Analytics, University of Arkansas-Fayetteville
- 2018 Organizer and Instructor, Big Data Analytics Workshop #4: Big Data, Risk Analysis, and Disaster Management, University of Arkansas-Fayetteville
- 2018 Speaker (invited), Department of Public Administration, Hanyang University (한양대학교), Seoul, South Korea
- 2018 Organizer and Instructor, Big Data Analytics Workshop #3: Large Scale Text Analytics, University of Arkansas-Fayetteville
- 2018 Speaker (invited), Arkansans' Views of LGBT Human Rights, Walmart Home Office, Bentonville, AR
- 2017 Organizer and Instructor, Big Data Analytics Workshop #2: Applied Machine Learning in Social Science Research, University of Arkansas-Fayetteville
- 2017 Organizer and Instructor, Big Data Analytics Workshop #1: Big Data, Social Science Research, and R, University of Arkansas-Fayetteville
- 2017 Participant, Big Data Analytics Workshop: Machine Learning – Applications and Opportunities in the Social Sciences, ICPSR, University of Michigan-Ann Arbor
- 2016 Speaker (invited), BK 21 PLUS Forum, Graduate School of Governance, Sungkyunkwan University (성균관대학교), Seoul, South Korea
- 2016 Presenter (invited), Department of Public Administration, Ajou University (아주대학교), Suwon, South Korea
- 2015 Presenter (invited), Quality of Governance Colloquium, Department of Public Administration, Korea University (고려대학교), Seoul, South Korea
- 2015 Speaker (invited), Public Management and Policy Analysis Program, Graduate School of International Relations, International University of Japan (国際大学), Niigata, Japan
- 2015 Speaker (invited), Department of Public Administration, Myongji University (명지대학교), Seoul, South Korea
- 2012 – 2013 Organizer and Instructor, R Workshop for Political Scientists, Department of Political Science, University of Arkansas-Fayetteville
- 2010 – 2012 Graduate Research Fellow, Center for Risk and Crisis Management, University of Oklahoma-Norman
- 2010 Facilitator, Workshop on Strengthening National Competencies in the Area of Stakeholder Dialogue for Radioactive Waste Disposal, International Atomic Energy Agency, Las Vegas, NV
- 2004 – 2006 Graduate Research Assistant, “Juvenile Crime and Youth Gangs: Identifying At-Risk Neighborhoods for Program Intervention,” Oklahoma Office of Juvenile Affairs

2002 – 2003 Graduate Project Assistant, “Importing Cooperation in Environmental Policy,” Wisconsin Department of Natural Resources

## PROFESSIONAL SERVICE

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- 2013 – *Member, Dissertation/Thesis Committees for* Connor Fuchs (Honors College (Chair), 2014); Luis Villarraga Orjuela (Public Policy Ph.D., 2014); Rachael Moyer (Political Science M.A. (Chair), 2015); Robert Lee (Political Science B.A., 2015); Michael Flanigan (Public Policy Ph.D., 2015); John Kester III (Environmental Dynamics Ph.D. (Chair), 2015); Creed Tumilson (Political Science M.A. (Chair), 2016); Bradley Wilson (Geosciences M.S., 2016); Spencer Welch (Political Science B.A., 2017); Eric Button (Political Science M.A., 2017); Kamel Almutairi (Chemical Engineering Ph.D., 2018); Bradley Wilson (Geosciences Ph.D., 2019); Rachael Moyer (Public Policy Ph.D. (Chair), 2019); Grant West (Public Policy Ph.D., 2019); Chris Main (Political Science M.A., 2019); Creed Tumilson (Public Policy Ph.D.(Chair), 2020); Natalie Bird (Recreation and Sport Management Ph.D., 2020); Kyle Sullivan (Statistics and Analytics M.S., 2020); Warrington Sebree (Political Science M.A., 2021); Emma Kate Dillon (Honors College (Chair), 2021); Briana Huett (Public Policy Ph.D.(Chair), in progress); Teia Anderson (Honors College (Chair), in progress); Korab Vranovci (Environmental Dynamics Ph.D., in progress); Eric Button (Public Policy Ph.D., in progress); SeRena Hill (Public Policy Ph.D., in progress); Zoe Patrick (Honors College (Chair), in progress); Ramsey Ghaleb (Honors College (Chair), in progress), Nikki Kennedy (Statistics and Analytics M.S. (Chair), in progress); Ben Galloway (Public Policy Ph.D. (Chair), in progress); Roary Snider (Strategy, Entrepreneurship & Venture Innovation Ph.D., in progress), University of Arkansas-Fayetteville
- 2019 – Associate Editor, *Policy Studies Journal* (PSJ)
- 2021– 2022 Chair (Conference Section Chair), American Political Science Association (APSA) Science, Technology, and Environmental Politics (STEP) Division
- 2020 – Editorial Board Member, *Korean Public Administration Quarterly* (KPAQ, 한국 행정논집)
- 2012 – *Manuscript reviewer for* Policy Studies Journal (PSJ); Risk Analysis; Energy Policy; Political Behavior; Political Psychology; Political Research Quarterly (PRQ); Public Administration; Public Policy and Administration; Journal of Risk Research; Risk, Hazards & Crisis in Public Policy (RHCPP); International Journal of Environmental Research and Public Health; Journal of Contingencies and Crisis Management; Climate
- Research proposal reviewer for* National Science Foundation (NSF); National Oceanic and Atmospheric Administration (NOAA) Sea Grant Program; University of Arkansas Chancellor’s Innovation and Collaboration Fund (2020)
- External reviewer for* a promotion and tenure case for Idaho State University
- 2021 Chair, Public Administration Faculty Search Committee, Department of Political Science, University of Arkansas
- 2021 – Chair, Budget Committee, Department of Political Science, University of Arkansas
- 2021 – Member, Online Course/Technology Committee, Department of Political Science, University of Arkansas

- 2012 – Chair/Member, Public Administration Field Committee, Department of Political Science, University of Arkansas-Fayetteville
- 2014 – Member, Steering Committee, Statistics and Analytics M.S. program, University of Arkansas-Fayetteville
- 2020 – Member, Graduate Studies Committee, Department of Political Science, University of Arkansas-Fayetteville
- 2019 – Member, Program Assessment Committee, Department of Political Science, University of Arkansas-Fayetteville
- 2015 – Chair/Member, MPA Portfolio Exam Committee, Department of Political Science, University of Arkansas-Fayetteville
- 2012 – Chair/Member, Qualifying Exam Committee, Public Policy Ph.D. program, University of Arkansas-Fayetteville
- 2015 – Chair/Member, Comprehensive Exam Committee, Statistics and Analytics M.S. program, University of Arkansas-Fayetteville
- 2013 – Chair/Member, Qualifying Exam Committee, Environmental Dynamics Ph.D. program, University of Arkansas-Fayetteville
- 2015 – Faculty lead, Policy Research Collaboratory, Department of Political Science and Public Policy Ph.D. program, University of Arkansas-Fayetteville
- 2020 – 2021 Member, The Evan Ringquist Best Paper Award Committee, American Political Science Association (APSA) Science, Technology, and Environmental Politics (STEP) section
- 2021 Chair, International Cooperation Committee, The Korean Society for Public Personnel Administration (KSPPA)
- 2021 Member, Junior Asian Scholar Award Committee, American Society for Public Administration (ASPA) Section on Korean Public Administration (SKPA)
- 2015 – 2016 Member, Personnel Policy Committee, Department of Political Science, University of Arkansas-Fayetteville
- 2012 – 2018 Chair/Member, Technology Committee, Department of Political Science, University of Arkansas-Fayetteville
- 2014 – 2018 Co-advisor, Korean Student Association, University of Arkansas-Fayetteville
- 2017 – Member, Research Council, University of Arkansas-Fayetteville
- 2017 Discussant, Panel on Impact of Politics on the Policy Process at the 39<sup>th</sup> annual meeting of the Association for Public Policy Analysis and Management (APPAM), Chicago, November 2017.
- 2014 – 2017 Member, Computing Activities Council, Office of the Chancellor, University of Arkansas-Fayetteville

- 2013 – 2014 Member, Working group for establishing Interdisciplinary Ph.D. program in Statistics and Analytics, University of Arkansas-Fayetteville
- 2014 Chair and co-discussant, Panel on Disaster and Emergency Planning and Management at the 72<sup>nd</sup> annual meeting of the Midwest Political Science Association (MPSA). Chicago, April 2014.
- 2014 Co-discussant, Panel on Politics, Ideology and Health Policy at the 72<sup>nd</sup> annual meeting of the Midwest Political Science Association (MPSA). Chicago, April 2014.
- 2013 Member, Evaluation team for RFP R506785 – Analysis of IT Practices & Procedures, University of Arkansas-Fayetteville
- 2013 Discussant, Panel on Risks, Disasters, and Public Policy at the 71<sup>st</sup> annual meeting of the Midwest Political Science Association (MPSA). Chicago, April 2013.
- 2013 Co-organizer, 2013 OU-UA Policy Research Colloquium, Norman, Oklahoma, March 2013.

## **GRANTS, AWARDS AND HONORS**

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- 2021 Collis R. Geren Interdisciplinary Faculty Award, Graduate School and International Education, University of Arkansas-Fayetteville
- 2021 National Science Foundation (NSF) Predictive Intelligence Pandemic Prevention (PIPP) Program Grant (\$987,540), Co-PI (Under review)
- 2021 National Science Foundation Research Traineeship (NRT) Program Grant (\$3,000,000), Key Personnel (Under review)
- 2020 University of Arkansas Alumni Association Faculty Distinguished Achievement Award for Rising Teaching Finalist
- 2019-2021 University of Arkansas Chancellor's Fund for Innovation and Collaboration Research Grant (\$104,660), PI
- 2016 – 2018 Big Data Analytics in Political Science and Public Policy Research/Teaching Grant (\$8,160), J. William Fulbright College of Arts and Sciences, University of Arkansas-Fayetteville, PI
- 2015 Faculty Travel Grant (\$1,000), Office of the Provost and Vice Chancellor for Academic Affairs, University of Arkansas-Fayetteville
- 2015 Outstanding Faculty Member Finalist, Associated Student Government and Student Alumni Association, University of Arkansas-Fayetteville
- 2014 Robert C. and Sandra Connor Endowed Faculty Fellowship, J. William Fulbright College of Arts and Sciences, University of Arkansas-Fayetteville
- 2012 – 2018 Faculty Travel Grant (\$7,000), J. William Fulbright College of Arts and Sciences, University of Arkansas-Fayetteville
- 2012 Faculty Research Grant (\$5,000), The Office of Vice Provost for Research and Economic Development, University of Arkansas-Fayetteville

- 2012 Faculty Research Grant (\$10,000), J. William Fulbright College of Arts and Sciences, University of Arkansas-Fayetteville
- 2010 – 2012 Graduate Research Fellowship, Center for Risk and Crisis Management, University of Oklahoma-Norman
- 2004 – 2009 Graduate Research Assistantship, Institute for Public Affairs, University of Oklahoma-Norman
- 2002 – 2003 Graduate Project Assistantship, Robert M. La Follette School of Public Affairs, University of Wisconsin-Madison
- 2021 University of Arkansas Chancellor’s Fund for Innovation and Collaboration Research Grant (\$109,959), Co-PI (Not funded)
- 2021 Department of Energy (DOE) Small Business Technology Transfer (STTR) Phase I Grant (\$200,000), Senior Personnel (Not funded)
- 2020 National Science Foundation (NSF) Coastlines and People Hubs for Research and Broadening Participation (CoPe) Grant (\$19,241,022), Senior Personnel (Not funded)
- 2020 National Science Foundation (NSF) Growing Convergence Research (GCR) Grant (\$3,362,370), Co-PI (Not funded)
- 2019 National Research Foundation of Korea (NRF) Humanities and Social Sciences Program Research Grant (\$119,660), Co-PI (Not funded)
- 2019 National Science Foundation (NSF) Arkansas EPSCoR Track 1 Research Grant (\$3,249,986), Co-PI (Not funded)
- 2018 University of Arkansas Chancellor’s Discovery, Creativity, Innovation and Collaboration Fund Research Grant (\$135,000), PI (Not funded)
- 2017 University of Arkansas Chancellor’s Discovery, Creativity, Innovation and Collaboration Fund Research Grant (\$148,248), Co-PI (Not funded)
- 2017 National Research Foundation of Korea (NRF) Global Research Network (GRN) Program Research Grant (\$211,526), Co-PI (Not funded)
- 2017 National Science Foundation (NSF) Research Traineeship Program Grant (\$3,000,000), Senior Personnel (Not funded)
- 2016 National Science Foundation (NSF) Innovations at the Nexus of Food, Energy and Water Systems (INFEWS) Research Grant (\$2,538,489), Co-PI (Not funded)

## **PROFESSIONAL MEMBERSHIPS**

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American Political Science Association (APSA); Association for Public Policy Analysis and Management (APPAM); Midwest Political Science Association (MPSA); The Society for Risk Analysis (SRA)