

Ramiro Berardo

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Academic Appointments

June 2015-present. Assistant Professor.
School of Environment and Natural Resources. The Ohio State University.

August 2013-May 2014. Assistant Professor. School of Freshwater Sciences. University of Wisconsin-Milwaukee. Promoted to Associate Professor with tenure in April of 2014.
Courtesy appointments in:

- Center for Latin American and Caribbean Studies (CLACS).

January 2012-May 2013. Assistant Professor (tenure-track)
School of Govt. and Public Policy. University of Arizona
Courtesy appointments in:

- Water Resources Research Center (WRRC).
- Institute for Environment and Society (IES)
- Center for Latin American Studies (CLAS).

January 2010-April 2012. Researcher
Argentine National Council of Scientific and Technical Research (CONICET)

July 2009-December 2009. Assistant Professor (tenure-track)
School of Government and Public Policy. University of Arizona

January 2007-June 2009. Assistant Professor (tenure-track)
Department of Political Science. University of Arizona

Education

2006. Ph.D. in Political Science (December)
Florida State University
Concentration: Public Policy
Minors: Comparative Politics, Methods

2005. Masters of Science in Political Science (January)
Florida State University

1996. Bachelor of Science in Political Science (December)
Catholic University of Córdoba (Argentina)

Publications in Peer-Reviewed Journals

23. Heikkila, Tanya, Ramiro Berardo, Christopher Weible, and Hongtao Yi. 2018. "Comparing Advocacy Coalitions: A Study of Shale Development in the United States, Argentina, and China." *Journal of Comparative Public Policy* (forthcoming).

22. Mewhirter, Jack, Eric Coleman, and Ramiro Berardo. 2017. "Power Dynamics in Complex Governance Systems." *Policy Studies Journal* DOI: 10.1111/psj.12227.

21. Lubell, Mark, Jack Mewhirter, Ramiro Berardo, and John T. Scholz. 2017. "Transaction Costs and the Perceived Effectiveness of Complex Institutional Systems." *Public*

Administration Review 77(5): 668-680. DOI: 10.1111/puar.12622.

20. Berardo, Ramiro, Francesca Formica, Jeffrey Reutter, and Ajay Singh. 2017. "Impact of Land Use Activities in the Maumee River Watershed on Harmful Algal Blooms in Lake Erie." *Case Studies in the Environment*. June:1-8. DOI: 10.1525/cse.2017.sc.450561

19. Berardo, Ramiro, and Mark Lubell. 2016. "Understanding What Shapes a Polycentric Governance System." *Public Administration Review* 76(5): 738-751. DOI: 10.1111/puar.12532.

18. Alcaniz, Isabella, and Ramiro Berardo. 2016. "Cooperation in the management of transboundary waters: Evidence from the La Plata basin." *Water Policy* 18: 1120-1138. DOI: 10.2166/wp.2016.232.

17. Berardo, Ramiro, Tomás Olivier, and Anthony Lavers. 2015. "Focusing Events and Changes in Ecologies of Policy Games: Evidence from the Paraná River Delta." *Review of Policy Research* 32(4): 443-464.

16. Berardo, Ramiro, and Jeff Hanlon. 2015. "Institutions." In Wohl, Ellen (ed.) *Oxford Bibliographies in Environmental Science*. Oxford University Press.

15. Berardo, Ramiro, Tanya Heikkila, and Andrea Gerlak. 2014. "Inter-organizational Engagement in Collaborative Environmental Management: Evidence from the South Florida Ecosystem Restoration Task Force." *Journal of Public Administration Research and Theory* 24(3):697-719.

14. Berardo, Ramiro. 2014. "Bridging and Bonding Capital in Two-Mode Collaborative Networks." *Policy Studies Journal* 42(2): 197-225.

13. Shrestha, Manoj, Ramiro Berardo, and Richard Feiock. 2014. "Institutional Collective Action Dilemmas, Multiplex Networks, and Collaborative Governance." *Complexity, Governance & Networks* 1(1):49-60.

12. Berardo, Ramiro. 2014. "The Evolution of self-organizing communication networks in high risk social-ecological systems." *International Journal of the Commons* 8(1):236-258.

11. Berardo, Ramiro. 2013. "The Coevolution of Perceptions of Procedural Fairness and Link Formation in Self-Organizing Policy Networks." *Journal of Politics* 75(3):686-700.

10. Berardo, Ramiro, Tomás Olivier, and Marcos Meyer. 2013. "Adaptive Governance and Integrated Water Resources Management in Argentina." *International Journal of Water Governance* 1(3/4):219-236.

9. Lubell, Mark, John T. Scholz, Ramiro Berardo, and Garry Robins. 2012. "Testing Policy Theory with Statistical Models of Networks." *Policy Studies Journal* 40(3):351-374.

8. Berardo, Ramiro, and Víctor Mazzalay. 2012. "Trust, Political Influence and Exchange of Resources in Regional Decision-Making Arenas." *Revista de Ciencia Política* 32(2):479-500 (in Spanish).

7. Berardo, Ramiro, and Andrea Gerlak. 2012. "Conflict and Cooperation along International Rivers: Crafting a Model of Institutional Effectiveness." *Global Environmental*

Politics 12(1):101-120.

6. Berardo, Ramiro. 2011. "Speaking with an Accent: Some Practical Advice for Foreign First-Time Teachers." *PS: Political Science & Politics* 44(2):421-423.
5. Berardo, Ramiro. 2011. "Networking Networkers: An Initial Exploration of the Patterns of Collaboration among the Members of a New Community in Political Science." *PS: Political Science & Politics* 44(1):69-75.
4. Berardo, Ramiro, and John T. Scholz. 2010. "Self-Organizing Policy Networks: Risk, Partner Selection and Cooperation in Estuaries." *American Journal of Political Science* 54(3):632-649.
 - Included as lead article in the virtual issue "What Has The NSF Wrought?" Available at <http://onlinelibrary.wiley.com/doi/10.1111/j.1540-5907.2010.00451.x/full>.
3. Berardo, Ramiro. 2009. "Processing Complexity in Networks: A Study of Informal Collaboration and its Effect on Organizational Success." *Policy Studies Journal* 37(3):521-539.
2. Berardo, Ramiro. 2009. "Generalized Trust in Multi-organizational Policy Arenas: Studying its Emergence from a Network Perspective." *Political Research Quarterly* 62(1):178-189.
1. Scholz, John, Ramiro Berardo, and Brad Kile. 2008. "Do Networks Enhance Cooperation? Credibility, Search, and Collaboration." *Journal of Politics* 70(2):393-406.

Book Chapters

5. Berardo, Ramiro, Isabella Alcaniz, and Lorien Jasny. 2017. "Networks and the Politics of the Environment." In Nicoll Victor, Jennifer, Mark Lubell, and Alexander H. Montgomery (eds.) *Oxford Handbook of Political Networks*. DOI: 10.1093/oxfordhb/9780190228217.013.26.
4. Berardo, Ramiro. 2016. "Redes y percepción de riesgo en sistemas socioecológicos." In Ramirez de la Cruz, Edgar (ed.) *Análisis de redes sociales para el estudio de la gobernanza y las políticas públicas: aproximaciones y casos*. Mexico: Centro de Investigación y Docencia Económica. Pp. 157-190.
3. Berardo, Ramiro. 2010. "Sustaining Joint Ventures: The Role of Resource Exchange and the Strength of Inter-organizational Relationships." In Feiock, Richard, and John T. Scholz (eds.) *Self-Organizing Federalism: Collaborative Mechanisms to Mitigate Institutional Collective Action*. New York: Cambridge University Press. Pp. 204-228.
2. Berardo, Ramiro. 2010. "Policy Networks and Communication." In Alt, James, Simone Chambers, Geoffrey Garrett, Margaret Levi, and Paula McClain (eds.) *International Encyclopedia of Political Science*. Washington: CQ Press.
1. Berardo, Ramiro. 2005. "The East Central Florida Regional Water Supply Planning Initiative: Creating collaboration." In Scholz, John T. and Bruce Stiftel (eds.) *Adaptive Governance and Water Conflict*. Washington, D.C.: Resources for the Future Press.

Other Publications & Academic Material

8. Berardo, Ramiro, and Claudia Murphy. 2016. "Using Stakeholder Analysis in the Classroom." Best Practices for Teaching S-E Synthesis with Case Studies. National Socio-Environmental Synthesis Center. Available at <https://www.sesync.org/for-you/educator/teaching-resources/case-study-teaching-resources>

7. Berardo, Ramiro and Ajay Singh. 2015. "The Maumee River Watershed and Algal Blooms in Lake Erie." Case study for teaching socio-environmental synthesis. Winner of the Commendation for Exemplary Social-Ecological Synthesis Case Study Award given by the National Socio-Environmental Synthesis Center.
6. Berardo, Ramiro. 2013. Review of "Governing International Rivers: Polycentric Politics in the Mekong and the Rhine." *Perspectives on Politics* 11:1239-1240.
5. Berardo, Ramiro, Sergio Chiavassa, Ruben Actis Danna, Beatriz Ensabella, Diego Gurvich, Federico Kopta, Agustín Pierobon, and Pablo Vagliante. 2012. "Abbreviated Report on the Need to Implement the Integrated Management of Water Resources in the Sierras Chicas area (Cordoba)." Professional report sponsored by the Urban-Environmental Forum of the city of Cordoba. In Spanish.
4. Berardo, Ramiro. 2012. "Collaboration Networks for the Management of Transboundary Natural Resources in the Amazon, Great Chaco, and Patagonia: Lessons from the past and guidelines for the future." Professional report sponsored by Fundación AVINA. In Spanish.
3. Berardo, Ramiro, and Tomás Olivier. 2011. "Social-Ecological Systems and Management of Natural Resources." *Hydria* 37:21-26 (in Spanish).
2. Berardo, Ramiro. 2011. "Executive Summary: Natural resources management in the San Roque lake basin." Report available at <http://www.watergovernance.net/publications.wg.htm>. In Spanish.
1. Berardo, Ramiro, Micaela Cerezoli, and Tomás Olivier. 2011. "Results of the Water Resources Management survey in the Paraná river delta (Oct.-Dic. 2010)." Report available at <http://www.watergovernance.net/publications.wg.htm>. In Spanish.

Work in Progress Mewhirter, Jack, Mark Lubell, and Ramiro Berardo. "Complex Governance Systems and Externalities." Review and resubmit at *Environmental Policy and Governance*.

Berardo, Ramiro, and Mark Lubell. "Future Challenges and Research Directions for the Ecology of Policy Games." Under review at *Policy Studies Journal*.

Berardo, Ramiro, and Manuel Fischer. "Layers of Complexity in Collaborative Governance." Under review at *Public Management Review*.

Berardo, Ramiro, and Federico Holm. "Rulemaking as a Complex Ecology of Games: Conflict and cooperation in the design of the Clean Power Plan." Under review at *Climate Policy*.

Mewhirter, Jack, and Ramiro Berardo. "Network closure and Policy Forum Performance." Under review at *Policy Studies Journal*.

Wei, Cynthia A., Michael L. Deaton, Teresa Shume, Ramiro Berardo and William B. Burnside. "A Framework of Competencies for Socio-Environmental Synthesis." Under review at *Environmental Education*.

Bruskotter, Jeremy T., John A. Vucetich, Kristina M. Slagle, Ramiro Berardo, Ajay S. Singh, and Robyn S. Wilson. "United States Resident's Support for the Endangered Species Act over Time and Space." Under review at *Conservation Letters*.

Berardo, Ramiro, Kelly Turner, and Stian Rice. "Systemic coordination fitness and the problem of seasonal harmful algal blooms in Lake Erie." Working paper for submission at Ecology and Society.

Berardo, Ramiro. "The Evolution of a Complex Governance System in the Presence of High Environmental Risk." Working paper for submission at Journal of Public Administration Research and Theory.

Costie, Daniel, Federico Holm, and Ramiro Berardo. "Focusing Events and the Formation of Advocacy Coalitions." Working paper for submission at The Extractive Industries and Society.

Grants, Honors & Awards 2017-2020. National Science Foundation. "Diagnosing Policy Conflicts: Theoretical, Empirical, and Practical Research in Oil and Gas Development." Co-Principal Investigator (Hongtao Yi Principal Investigator). Award Total U\$ 322,556.

2016. National Socio-Environmental Synthesis Center's Commendation for Exemplary Social-Ecological Synthesis Case Study Award for the case study "The Maumee River Watershed and Algal Blooms in Lake Erie." (in coauthorship with Ajay Singh). U\$ 4,000

2010-2014. National Science Foundation. "Governing Complex Commons: Policy Networks and the Local Ecology of Games." Principal Investigator. Award Total U\$ 183,629.

2010-2012. National Council of Scientific and Technical Research (CONICET-Argentina) grant for the project "Policy Networks and Solutions of Collective Action Dilemmas: A study of the management of water resources in the San Roque lake basin (Córdoba)". U\$ 34,500.

2010. National Science Foundation travel grant to participate in Networks in Political Science (NIPS) at Duke. May. U\$ 1500.

2009. National Science Foundation travel grant to participate in Networks in Political Science (NIPS) at Harvard. April. U\$ 500.

2008. University of Arizona Foundation and the Office of the Vice President for Research, Graduate Studies, and Economic Development of the University of Arizona. Research Grant to study management efforts in the Salí-Dulce river basin in Argentina. April. U\$ 4,300.

2008. Travel grant to participate in Networks in Political Science (NIPS) at Harvard. April. U\$ 500.

2006. Florida State Travel Grant to participate in the SIENA (Simulation Investigation for Empirical Network Analysis) workshop. Groningen, Netherlands. January 15-20. U\$ 2,500.

2005. DeVoe L. Moore Center Dissertation Fellowship to complete dissertation work. August 2005-July 2006. U\$ 16,500.

2003. Inter University Consortium for Political and Social Research (ICPSR) grant to participate in its summer program on Quantitative Methods. University of Michigan. June-July 2003. U\$ 1,000.

2000. Fulbright Scholarship, granted by the Fulbright Commission to pursue graduate studies in the U.S. August 2001-July 2003. U\$ 34,000.

1998. National Council of Scientific and Technical Research fellowship, granted by the Argentine Federal Government to develop a research project on the role of city councils in local government and to pursue graduate studies. August 1998-July 2002. U\$ 43,200.

1998. Council of Scientific and Technological Research of Cordoba fellowship, granted by the provincial government of Córdoba to pursue graduate studies. May 1998-June 2000. U\$ 1,800.

1994. Catholic University of Cordoba's Student Body Representative award to participate in the International Political Science Association's World Congress. Berlin, Germany. September 1994. U\$ 2,000.

**Participation in
Academic
Meetings**

2017. "The Evolution of the Complex Governance of Common-Pool Resources in the Presence of High Environmental Risk." Workshop in Water and Development. Stockholm Resilience Centre. Stockholm (Sweden). October 23-27.

2017. Chair and Discussant for the panel "Complex Governance Systems and the Ecology of Games (I)." International Association for the Study of the Commons Biennial Conference, Utrecht, Netherlands. July 10-14.

2017. Chair and Discussant for the panel "Complex Governance Systems and the Ecology of Games (II)." International Association for the Study of the Commons Biennial Conference, Utrecht, Netherlands. July 10-14.

2017. Chair for the panel "Practicing the Commons in Delta." International Association for the Study of the Commons Biennial Conference, Utrecht, Netherlands. July 10-14.

2017. "The Evolution of the Complex Governance of Common-Pool Resources in the Presence of High Environmental Risk." Berardo, Ramiro. International Association for the Study of the Commons. Biennial Conference. Utrecht (Netherlands). July 10-14.

2017. "The Role of Forum Interdependence and Network Structure on Actor Performance in Complex Governance Systems." Mewhirter, Jack, and Ramiro Berardo. International Association for the Study of the Commons. Biennial Conference. Utrecht (Netherlands). July 10-14.

2017. "Rulemaking as a Complex Ecology of Games: Conflict and cooperation in the design of the Clean Power Plan." Berardo, Ramiro, Federico Holm, and Hongtao Yi. International Association for the Study of the Commons. Biennial Conference. Utrecht (Netherlands). July 10-14.

2017. "The role of coalitions in the U.S. environmental rulemaking process: Evidence from the Clean Power Plan." Berardo, Ramiro, Federico Holm, and Hongtao Yi. III Environmental Governance and Policy Conference. Bloomington. June 20-23.

2017. "Rulemaking as a Complex Ecology of Games: An examination of patterns of participation in forums to discuss the design of the Clean Power Plan." Berardo, Ramiro, Federico Holm, and Hongtao Yi. Midwest Political Science Association annual meeting. Chicago. April September 4-7.

2017. "Coalitions formation in a fracking policy subsystem." Costie, Daniel, Federico

- Holm, and Ramiro Berardo. Midwest Political Science Association annual meeting. Chicago. April-September 4-7.
2016. Chair and Discussant for the panel “Institutions and Cooperation in Water Governance.” American Political Science Association annual meeting. Philadelphia. September 1-4.
2016. National Socio-Environmental Synthesis Center. “Teaching about Socio-Environmental Synthesis with Case Studies: Moving Towards Best Practices.” June 19-22.
2016. “The Evolution of the Complex Governance of Common-Pool Resources in the Presence of Environmental Focusing Events.” HKU-USC-IPPA Conference on Public Policy. Hong Kong. June 10-11.
2016. “Juxtaposing Advocacy Coalition: A Comparison of Hydraulic Fracturing Politics in Argentina, China, and the United States.” Heikkila, Tanya, Ramiro Berardo, Christopher Weible, and Hongtao Yi. HKU-USC-IPPA Conference on Public Policy. Hong Kong. June 10-11.
2015. “Complex Governance Systems and Externalities.” Mewhirter, Jack, Ramiro Berardo, and Mark Lubell. American Political Science Association annual meeting. San Francisco. September 3-6.
2015. “Nature versus nurture?: Institutional arrangements and policy issue involvement in an Ecology of Policy Games.” Olivier, Tomas and Ramiro Berardo. American Political Science Association annual meeting. San Francisco. September 3-6.
2015. “The Maumee River Watershed and Algal Blooms in Lake Erie.” Ramiro Berardo and Ajay Singh. National Socio-Environmental Synthesis Center’s Workshop on Teaching Social-Environmental Synthesis with Case Studies. Annapolis. July 28-31.
2015. “A Network Analysis of Transboundary Water Cooperation.” Isabella Alcaniz and Ramiro Berardo. Red para el Estudio de la Economía Política de América Latina. Montevideo, Uruguay. July 7-8.
2014. Discussant for the panel “Watershed Politics, Policy, and Participation.” American Political Science Association annual meeting. Washington D.C. August-September.
2014. “Cooperation in the Management of Transboundary Waters: Evidence from the La Plata Basin.” Isabella Alcaniz and Ramiro Berardo. American Political Science Association annual meeting. Washington D.C. August-September.
2014. “Examining the Threats to Adaptive Governance in an Ecology of Policy Games: Lessons from an Inter-organizational Collaborative Process in the Parana River Delta.” Ramiro Berardo, Tomas Olivier, and Anthony Lavers. Midwest Political Science Association annual meeting. Chicago. April 3-6.
2014. Discussant for the panel “The Role of Science in Environmental Policy.” Midwest Political Science Association annual meeting. Chicago. April 3-6.
2013. Chair for the panel “Public Policy Networks.” American Political Science Association annual meeting. Chicago. August 29-September 1.
2013. “Policy Learning and Interorganizational Engagement in Collaborative Environ-

- mental Management.” Ramiro Berardo, Andrea Gerlak, and Tanya Heikkila. Midwest Political Science Association annual meeting. Chicago. April 10-14.
2013. “Who Participates in an Ecology of Games and Why? A Comparison Across Stable and Unstable Policy-Making Systems.” Ramiro Berardo, John Scholz, and Mark Lubell. Midwest Political Science Association annual meeting. Chicago. April 10-14.
2013. “Uncertainty and Collaboration in the Ecology of Games.” Jack Mewhirter, John Scholz, Ramiro Berardo, and Mark Lubell. Midwest Political Science Association annual meeting. Chicago. April 10-14.
2013. Discussant for the panel “Public Management Policy Networks.” Midwest Political Science Association annual meeting. Chicago. April 10-14.
2013. Discussant for the panel “Frames and Discourse in Water Governance.” International Studies Association annual meeting, San Francisco. April 3-6.
2011. Chair and discussant for the panel “Science, Technology, and Environmental Policy Networks.” American Political Science Association annual meeting. Seattle. September 1-4.
2011. “The Ecology of Water Management Games: A Comparative Analysis of Uncertainty and Participation in Policy Venues.” Ramiro Berardo, John T. Scholz, Mark Lubell, Sabrina Cotta, and Jacob Schumaker. American Political Science Association annual meeting. Seattle. September 1-4.
2011. “Systemic Risk and Network Formation in Social-Ecological Systems.” American Political Science Association Meeting. Seattle. September 1-4.
2011. “Riesgo y Redes de Comunicación en Sistemas Socio-Ecológicos. Argentine National Conference of Political Science. Córdoba, Argentina. July 27-30.
2011. “Networks and Risk”. IV APSA’s Political Network Conference. University of Michigan, June 14-19.
2011. Chair for the panel “Legislative Organization & Policy Outcomes.” IV APSA’s Political Network Conference. University of Michigan, June 14-19.
2011. “Testing Policy Theory with Statistical Models of Networks.” Mark Lubell, John Scholz, Ramiro Berardo, and Garry Robbins. IV APSA’s Political Network Conference. University of Michigan, June 14-19.
2010. “Applications of Three-mode Networks to the Study of Cooperative Interactions in Regional Policy Venues.” Ramiro Berardo and Sabrina Cotta. Poster presented at the 2010 American Political Science Association Meeting. Washington, D.C. September 2-5.
2010. “Networking Networkers II: Revenge of the Comparativists.” Presented as section address of APSA’s Political Networks Section at the II Political Network Conference. Duke University, May 20.
2009. “Governance and Institutional Legitimacy in Transboundary Resource Management.” Andrea Gerlak, Ramiro Berardo, and Ruth Alminas. ISA-ABRI Joint International Meeting. Rio de Janeiro, Brazil. July 22-24.

2009. "Networking Networkers: An Exploration of the Patterns of Collaboration among Attendees to the First Harvard Political Networks Conference." Ramiro Berardo and Ruth Alminas. A special presentation delivered in the opening ceremony of the II Harvard Political Network Conference. Cambridge, Massachusetts. June 11-13.
2009. "Bonding and Bridging Social Capital in 2-Mode Networks: some research notes on organizational participation in water-related projects in Southwest Florida." Ramiro Berardo, John T. Scholz, and Meredith Whiteman. Political Networks Workshop. Davis, California. May 19-20.
2008. "Networking Organizations in a Fragmented Policy System: How Do Collaborative Proposals Succeed in Obtaining Governmental Support?" American Political Science Association annual meeting. Cambridge, Massachusetts. August 28-31.
2008. "Self-Organizing Policy Networks: Risk, Partner Selection and Cooperation in Estuaries." Networks in Political Science (NIPS) conference. Harvard, Massachusetts. June 12-14.
2008. "Networking Organizations into Public Collaboration: Explaining Organizational Success in Southwest Florida." Midwest Political Science Association annual meeting, Chicago, Illinois, April 3-6.
2008. Chair of the Panel "Social Ideologies and Environmental Policies." Midwest Political Science Association annual meeting, Chicago, Illinois, April 3-6.
2008. Chair of the Methodology section. Western Political Science Association annual meeting, San Diego, California, March 20-22.
2008. Chair and discussant for the panel "The Politics of Water Supply." Western Political Science Association annual meeting, San Diego, California, March 21.
2008. "Networks, Neighbors, and Land Use: How Intergovernmental Networks Influence the Permeability of Local Governments to Development Pressures." Richard Feiock and Ramiro Berardo. Southern Political Science Association annual meeting, New Orleans, Louisiana, January 10-12.
2007. Discussant for the panel "Process and Representation in Environmental Politics." Midwest Political Science Association annual meeting, Chicago, Illinois, April 14.
2007. Discussant for the panel "Environmental Policy Implementation Issues." Midwest Political Science Association annual meeting, Chicago, Illinois, April 13.
2007. "Collective Action and the Dynamics of Policy Networks." Ramiro Berardo and John T. Scholz. International Conference on Advanced Political Network Modeling, Mannheim, Germany, June 28-29.
2007. "Resource Exchange, Strong Relationships, and the Continuation of Collaborative Practices." Western Political Science Association annual meeting, Las Vegas, Nevada, March 8-10.
2007. "Sustained Collaboration in Southwest Florida: A Study of Resource Dependency in 41 Water-Related Projects." Presented at the workshop "Networks and Coordination of Fragmented Authority: The Challenge of Institutional Collective Action in Metropolitan Areas." Wakulla Springs, Florida, February 15-18.

2006. "Collective Action and the Dynamics of Policy Networks." Ramiro Berardo and John T. Scholz. Midwest Political Science Association annual meeting, Chicago, Illinois, April 20-23.
2005. "Micro-Incentives and the Dynamics of Policy Networks." Ramiro Berardo and John T. Scholz. American Political Science annual meeting, Washington, D.C., September 1-4.
2005. "Do Networks Enhance Cooperation? Policy Communities, Issue Networks, and Joint Environmental Projects." John T. Scholz, Ramiro Berardo, and Brad Kile. Florida Political Science annual meeting, Tallahassee, Florida, March 11.
2005. "Micro-incentives and the Dynamics of Policy Networks." Poster prepared for the Political Methodological Conference of the American Political Science Association, Tallahassee, July 21-23.
2004. "Policy Networks in Common-Pool Resources: Explaining the Emergence of Trust." Ramiro Berardo and John T. Scholz. Midwest Political Science Association annual meeting, Chicago, Illinois, April 14-17.
2003. "Seeking Water Peace: The East Central Florida Regional Water Supply Planning Initiative." Paper presented at the symposium "Adaptive Governance of Floridas Water Conflicts", Tallahassee, Florida, November 21.
2003. "Policy Network Dynamics: Resolving Collective Environmental Problems in Estuaries." John T. Scholz, Brad Kile, and Ramiro Berardo. Midwest Political Science Association annual meeting, Chicago, Illinois, April 6-9.
2000. "Fiscally Stressed Cities: A New Role for City Councils? The case of 50 Argentine cities." XVIII World Congress of Political Science (organized by the International Political Science Association), Quebec, August 1-5.

Teaching

Graduate Level

- *FRSWTR 650. Foundations of Public Policy and Applications to the Study of Freshwater Topics.* Ph.D. Program. School of Freshwater Sciences, University of Wisconsin-Milwaukee. Spring 2014, Spring 2015.
- *FRSWTR 510. Economics, Policy and Management of Water.* Ph.D. Program. School of Freshwater Sciences, University of Wisconsin-Milwaukee. Spring 2014, Fall 2014, Spring 2016.
- *POL 596. Institutions, Choice, and Governance.* Ph.D. Program. School of Government and Public Policy, University of Arizona. Spring 2013.
- *Thesis Seminar I-* Master Program in Political Management. Catholic University of Córdoba, Argentina. Spring 2011.
- *POL 596. Research Seminar on American Federalism.* Ph.D. Program. School of Government and Public Policy, University of Arizona. Spring 2009.
- *POL 682. Advanced Research Methods: Applications of Network Analysis to Political Science.* Ph.D. Program. School of Government and Public Policy, University of Arizona. Spring 2008, Spring 2013.

Undergraduate Level

- *ENR4000. Environmental and Natural Resources Policy.* School of Environment and Natural Resources, Ohio State University. Fall 2015, Spring 2016, Fall 2016, Spring 2017.

- *PA481. Environmental Policy.* School of Government and Public Policy, University of Arizona. Fall 2012.
- *POL 401. The Politics and Governance of Water.* Department of Political Science, University of Arizona. Fall 2007, Spring 2008, Fall 2008, Spring 2009, Fall 2009, Spring 2010 (delivered online), Winter 2010 (delivered online), Spring 2012 (delivered online).
- *POL 287. Introduction to Latin American Politics.* Department of Political Science, University of Arizona. Spring 2007, Fall 2008, Spring 2009.
- *POL 434. Quantitative Analysis of Political Problems.* Department of Political Science, University of Arizona. Spring 2007, Spring 2011 (delivered online), Fall 2012.
- *PUP 4032. Environmental Policy and Politics.* Department of Political Science, Florida State University. Summer 2005.
- *PUP 3002. Introduction to Public Policy.* Department of Political Science, Florida State University. Summer 2004.

Other Teaching Activities

- *Ph.D. Dissertation Workshop: Advances in Science, Technology, and Environmental Policy.* Co-taught with Sarah Anderson. Organized by the American Political Science Association. Philadelphia. August 31, 2016.
- *ENR8980. Environment and Natural Resources Seminar.* School of Environment and Natural Resources, Ohio State University. Fall 2015.
- *ENR5194. Climate, Agriculture, and Sustainability in the Corn Belt: Focus on the Lake Erie Watershed.* School of Environment and Natural Resources, Ohio State University. Summer 2015. Taught the first two days of this one-week long class at Stone Labe (Gibraltar Island-Lake Erie).
- *Stochastic Actor-Oriented Models with R.* McGill University (Canada). Part of the short courses offered at the annual Political Networks Conference. Summer 2014.
- *Introduction to Social Network Analysis.* Center for Teaching and Research in Economics (Mexico). Summer 2010.
- *New Solutions to Collective Action Dilemmas in Complex Decision-making Arenas.* School of Political Science and International Relations, Catholic University of Córdoba, Argentina. Spring 2010.

Invited Presentations

“Cooperation, coordination, and social-ecological stress in deltas.” University of Utrecht (Netherlands). July 17, 2017.

“Social Capital, Institutions, and Resilience in Complex Governance Systems.” Global Data, Insight and Analytics Department. The Ford Motor Company. January 20, 2017.

“Applications of social network analysis to the study of environmental policy and management.” School of Environment and Natural Resources. Ohio State University. September 15, 2016.

“Environmental Crises and the Governance of Natural Resources.” School of Public Administration. Zhongnan University of Finance and Economics. June 5th, 2016.

“Management of Water and Land Resources in Weakly Institutionalized Governance Systems.” School of Public Administration. Huazhong University of Science and Technology. June 7th, 2016.

“The evolution of collaboration in a weakly institutionalized governance system.” Department of Political Science. Florida State University. March 17, 2016.

“Understanding what shapes the Ecology of Policy Games.” Devoe Moore Center. Florida State University. May 9, 2014.

“Redes y Riesgo en Sistemas Socio-Ecológicos.” Center of Research and Teaching in Economics (CIDE). Mexico City. March 11, 2013.

“Risk and Network Capital in the Ecology of Policy Games.” Bren School of Environmental Science and Management. University of California-Santa Barbara. February 11, 2013.

“Social Capital, Critical Mass, and Water Management.” Organized by the city of Capilla del Monte (Argentina). October 21, 2011.

“Social Capital and Social Critical Mass in the Management of Natural Resources.” Organized by the Foro Urbano Ambiental Permanente (FUAP) of the City of Villa Carlos Paz (Argentina). August 18, 2011.

“Collective Action Dilemmas and Socio-Ecological Systemic Risk in the Punilla Valley.” School of Political Science and International Relations. Catholic University of Córdoba (Argentina). June 30, 2011.

“Environmental Problems in the Upper Region of the Suquia River and how to Solve Them: An Assessment Based on a Region-wide Survey.” Organized by the Federal Administration of National Parks. Icho Cruz (Argentina). June 25, 2011.

“Social Capital and Water Management.” Co-organized by the town of Cuesta Blanca and Ecosistemas Argentinos (environmental NGO). Cuesta Blanca (Argentina). May 7, 2011.

“New Research Agendas in Political Science.” Closing address of the IV Research Annual Meeting organized by the School of Political Science and International Relations. Catholic University of Córdoba (Argentina). August 13-14, 2010.

“Theory, methods, and applications of social network analysis in the study of public policy.” Sixteen-hour seminar taught jointly with Edgar Ramírez de la Cruz at the Centro de Investigación y Docencia Económicas (CIDE). México DF. July 7-9, 2010.

“Political Autonomy and Social Tension in Evo Morales’ Bolivia.” Presented to the Latin America Seminar of the International Studies Colloquium. University of Arizona. Tucson. October 30, 2008.

“The Enhanced (and Underdeveloped) Democracies of Latin America.” Symposium organized by the Center for Middle Eastern Studies and the Center for Latin American Studies. University of Arizona. Tucson. October 18, 2008.

“Self-Organizing Policy Networks: Partner Selection, Coordination and Cooperation in U.S. Estuaries.” Center for the Study of Institutional Diversity. Arizona State University. Phoenix. April 23, 2008.

“The Conflict between Argentina and Uruguay over the Location of Pulp Mills Factories on the Eastern Bank of the Uruguay River.” Presented to the Latin America Seminar of the International Studies Colloquium. University of Arizona. Tucson. April 17, 2008.

“Redes políticas y solución de dilemas de acción colectiva.” School of Political Science

and International Relations. Catholic University of Córdoba (Argentina). August 12, 2004

Service to the Profession

2014-2017. Secretary/Treasurer. Science, Technology and Environmental Politics section of the American Political Science Association.

2013-date. Member of the Editorial Board of the journal *Complexity, Governance & Networks*.

2013. Member of the Lynton K. Cadwell Prize committee for best book in environmental politics. Science, Technology, and Environmental Politics section of the American Political Science Association.

2012. Chair of the Political Networks section. American Political Science Association annual meeting, New Orleans, Louisiana, August 29-September 2.

2008. Chair of the Methodology section. Western Political Science Association annual meeting, San Diego, California, March 20-22.

Reviewer for: *American Journal of Political Science*, *American Political Science Review*, Austrian Science Fund, *Canadian Water Resources Journal*, *Case Studies in the Environment*, *Conservation Letters*, CQ Press, *Current Opinion in Environmental Sustainability*, *Environment, Systems and Decisions*, *Global Environmental Politics*, *International Journal of the Commons*, *Journal of Policy Analysis and Management*, *Journal of Politics*, *Journal of Public Administration, Research, and Theory*, *Journal of Public Policy*, National Science Foundation, *Natural Hazards*, *Perspectives on Public Management and Governance*, *Political Research Quarterly*, *Policy Studies Journal*, *Public Administration*, *Public Administration, Public Performance and Management Review*, *Public Administration Review*, *Publius*, *Social Networks*, Swiss National Science Foundation, *Water Environment Research*, *Water Resources Research*.

University Service

Member of the Fellowship Nominations Committee. School of Environment and Natural Resources. School of Environment and Natural Resources. 2018. The Ohio State University

Member of the Academic Affairs Committee. School of Environment and Natural Resources. School of Environment and Natural Resources. 2016-2017. The Ohio State University.

Member of the Sustainability and Policy Search Committee. School of Environment and Natural Resources. Fall 2016. The Ohio State University.

Member of the Research, Space, and Equipment (RSE) Committee. School of Environment and Natural Resources. 2015-2016. The Ohio State University.

Member of the Water Social Science Search Committee. Fall 2015. School of Environment and Natural Resources. The Ohio State University.

Reviewer for the Ohio Water Resources Center and the National Institutes for Water Resources (NIWR) State Water Resources Research Institute 104(b) Grant Program. 2015. The Ohio State University.

Member of the Student Appeals and Grievances Committee. School of Freshwater Sci-

ences. 2013-2015. University of Wisconsin-Milwaukee.

Member of the Academic Policies and Curriculum Committee. School of Freshwater Sciences. 2013-2015. University of Wisconsin-Milwaukee.

Member of the Digital Measures Working Group in representation of the School of Freshwater Sciences. 2013-2015. University of Wisconsin-Milwaukee.

Member of the Undergraduate Studies Committee. School of Government and Public Policy. 2012-2013. University of Arizona.

Member of the Environmental Policy Search Committee. Fall 2011. School of Government and Public Policy. University of Arizona.

Member of the International Environmental Politics Search Committee. Fall 2010. School of Government and Public Policy. University of Arizona.

Member of the Graduate Studies Committee. Department of Political Science. 2009-2010. School of Government and Public Policy. University of Arizona.

Reviewer for the University of Arizonas Vice-President of Research Small Faculty Grants Program (2009).

**Advising of
Graduate
Students &
Service in
Dissertation
Committees**

Ken Poland. M.S. in Environmental Social Science. Main advisor (expected defense spring 2019)

Francesca Formica. M.S. in Environmental Social Science. Main advisor (expected defense spring 2018).

Federico Holm. M.S. in Environmental Social Science. Main advisor (expected defense spring 2018).

Tomás Olivier. Ph.D. Program in Government and Public Policy. University of Arizona. Member of his dissertation committee (defended August 2017).

Stephen McGuire. Ph.D. Program in Biological Sciences. University of Wisconsin-Milwaukee. Member of his dissertation committee (defended April 2017).

Victoria Lubner. "International Water Treaties and International Conflict." M.S. in Freshwater Sciences and Technology. University of Wisconsin-Milwaukee. Member of her Thesis committee (defended May 2015).

Angela Maria Guerrero Gonzalez. "Accounting for the links between social and ecological systems for effective nature conservation." School of Biological Sciences, Centre for Biodiversity and Conservation Science. University of Queensland (Australia). External Examiner (defended March 2015).

Catherine Simmons. "Tap vs. Bottle: A Mixed Methods Analysis of Public Water Supply and the Bottled Water Industry in the United States." M.S. in Freshwater Sciences and Technology. University of Wisconsin-Milwaukee. Member of her thesis committee (defended May 2014).

William Kort. Ph.D. Program in Freshwater Sciences. University of Wisconsin-Milwaukee. Member of his dissertation committee 2014-2015.

Anthony Lavers. Doctoral researcher at the Centre for Environmental Policy, Imperial College London. Member of his Comprehensive Exams committee (defended March 2015).

Emily Monken. Master of Arts in Latin American Studies. University of Arizona. Chair of her thesis committee (defended July 2013).

Desiree D'Amico. 2012. La construcción socio-política de un territorio segregado con composición migratoria: el caso de Barrio Villa El Libertador en la ciudad de Córdoba, Argentina. Ph.D. in Politics and Government. Catholic University of Córdoba. Member of her dissertation committee (defended April 2012).

Nancy Khan. 2010-2012. Masters Program in Science, Technology, and Innovation Management. Universidad Nacional de General Sarmiento. Argentina. Member of her thesis committee (defended December 2010).

Natalia Bermúdez. 2010. Gobernabilidad y Subjetividad en la Implementación de los Programas Primer Paso (PPP) y Primer Paso Profesionales (PPPP) en Córdoba. Masters in Sociology. Center of Advanced Studies. National University of Córdoba. Member of thesis committee (defended March 2010).

2010-2011. Tutor for 9 students in the Masters Program in Political Management. School of Political Science and International Relations. Catholic University of Córdoba. As a Tutor in this program, I supervised the students through the process of developing their research projects.

**Direction and
Advising of
Undergraduate
Students**

Academic advisor for students in the Environmental Policy and Decision Making major in the School of Environment and Natural Resources (OSU) since fall of 2016.

Jennifer Satterfield. Advisor for her Honors Research project. School of Environment and Natural Resources. The Ohio State University. Spring 2016 through spring 2017.

Lucas Holt. Director of his Research Fellowship at the School of Government and Public Policy. University of Arizona. Spring 2013.

Tomás Olivier. Research Assistant with the Water Governance Project. University of Arizona. September 2010-May 2012.

Marcos Meyer. Research Assistant with the Water Governance Project. Catholic University of Cordoba (Argentina). October 2011-May 2012.

Micaela Cerezoli. Research Assistant with the Water Governance Project. Catholic University of Cordoba (Argentina). January 2011-June 2011.

Maribel Dalio. Research Assistant with the Water Governance Project. Catholic University of Cordoba (Argentina). September 2010-March 2011.

Alvaro Martos. Research Assistant with the Water Governance Project. Catholic University of Cordoba (Argentina). September 2010-December 2010.

Jessica Flores-Montenegro. Research Assistant with the Water Governance Project. Catholic University of Cordoba (Argentina). September 2010-December 2010.

Sara Daw. "Adaptive Governance and the Politics of Reclaimed Water." Director of her

Research Project financed by the U. of Arizona's Water Sustainability Program. August 2008-May 2009.

Rachel Ronald. "Immigration Patterns in Guatemala." Direction of her thesis in the Honors College at the University of Arizona. August 2008-May 2009.

Mark De Barros. "A study of the Networks and Socio-Economic Structures of Narco-Trafficking in Rio de Janeiro." Direction of his thesis in the Honors College at the University of Arizona. August 2007- May 2008.

**Professional
Affiliation**

American Political Science Association.

- Public Policy Section
- Political Networks Section
- Science, Technology and Environmental Politics Section

Midwest Political Science Association.

International Network for Social Network Analysis.

Western Political Science Association.

Languages

Spanish: Native speaker

English: Excellent speaking, writing, and reading skills

Portuguese: Good reading skills