

CURRICULUM VITAE

University of Idaho

NAME: CHLOE BRADLEY WARDROPPER

DATE: Jan. 2020

RANK OR TITLE: Assistant Professor

DEPARTMENT: Natural Resources and Society

OFFICE LOCATION AND CAMPUS ZIP:

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DATE OF FIRST EMPLOYMENT AT UI: Nov. 6, 2017

DATE OF TENURE: Untenured

EDUCATION BEYOND HIGH SCHOOL:

Degrees:

Ph.D., University of Wisconsin-Madison, Madison, Wisc., 2017

Nelson Institute for Environmental Studies, Minor: Geography

Dissertation: Measurement to (im)prove water quality: Environmental performance measurement in Upper Mississippi River Basin water and agriculture policy

B.A., Wesleyan University, Middletown, Conn., High Honors, 2009

College of Social Studies (Government, History, Economics, Social Theory Program)

Thesis: My land or our land: Farmland preservation in Connecticut

EXPERIENCE:

Teaching, Extension, and Research Appointments

Assistant Professor, Department of Natural Resources and Society (NRS), College of Natural Resources (CNR), University of Idaho (UI), Nov. 2017-Present

Postdoctoral Research Fellow, Purdue University and The Nature Conservancy, ReThink Soil Health Non-Operator Farmland Owner initiative, Apr.-Oct. 2017

Doctoral Trainee, Novel Ecosystems National Science Foundation-IGERT (Integrative Graduate Education and Research Traineeship), University of Wisconsin-Madison, 2016-17

Graduate Research Assistant, National Science Foundation-funded Yahara 2070 Project, Department of Forest and Wildlife Ecology, University of Wisconsin-Madison, 2012-2015

Non-Academic Employment

Assistant Soil Conservationist, U.S. Department of Agriculture, Natural Resources Conservation Service, West Wareham, Mass., 2011

Honors Paralegal, U.S. Department of Justice, Environment & Natural Resources Division/Land Acquisition Section, Washington, DC., 2009-2010.

Consulting

Development Alternatives, Inc., U.S. Agency for International Development Food and Enterprise Development Project, Monrovia, Liberia. Jan-Jun. 2012

Purdue University Natural Resources Social Science Lab, 2018

TEACHING ACCOMPLISHMENTS:**Areas of Specialization:**

Natural resources policy and planning
 Social science methods
 Coupled human and natural systems
 Professional development

Courses Taught (as Principal Instructor, unless otherwise indicated):

University of Idaho:

Social-Ecological Systems, NRS/ENVS 386 (3-credit undergraduate course), Fall 2018-Present
 Local and Regional Environmental Planning, NRS/ENVS 475 (3-credit undergraduate/graduate course),
 Spring 2018-present
 Approaches to Coupled Natural-Human Systems Research and Communication, NRS 504 (3-credit
 graduate course), Spring 2019-Present
 Writing and Publishing Academic Journal Articles, NRS 504 (2-credit graduate course), Spring 2020

University of Wisconsin-Madison:

Policy and Management for Conservation in Novel Ecosystems, FWE 875 (3-credit graduate course), Co-
 instructor with Dr. Adena Rissman, Forest and Wildlife Ecology Department, Fall 2016
 Environmental Studies: The Social Perspective, ES 112 (3-credit undergraduate course), Teaching
 Assistant, Nelson Institute for Environmental Studies, Spring 2014
 Introduction to Communication: Science & Storytelling, LSC 100 (3-credit undergraduate course),
 Instructor, Life Sciences Communication Department, Fall 2013
 Government and Natural Resources, ES 449 (3-credit undergraduate course), Teaching Assistant, Nelson
 Institute for Environmental Studies, Summer 2013

Students Advised:

Undergraduate:

9 undergraduates, 2019, Mentoring 1 Senior Project, 4 Internships
 6 undergraduates, 2018

Graduate Students, Major Professor, In Progress:

Courtney Cooper, Ph.D., Water Resources Program
 Katherine Wollstein, Ph.D., Natural Resources
 Avery Lavoie, M.S., Environmental Science Program
 Lily Fanok, M.S., Natural Resources
 Madeline Goebel, M.S., Natural Resources
 Rosa-Lee Cooke, M.S., Master of Natural Resources Program (non-thesis track)

Graduate Committee Membership:

Joshua Hightree, Ph.D., Water Resources, in progress
 Courtney Cosden, M.S., Environmental Science, in progress
 Daniel Hovanscek, M.S., Water Resources, 2019

Courses Developed:

NRS/ENVS 475, Local and Regional Environmental Planning
 NRS/ENVS 386, Social-Ecological Systems
 NRS 504, Approaches to Coupled Natural-Human Systems Research and Communication
 NRS 504, Writing and Publishing Academic Journal Articles
 NRS 504, COMPASS Science Communication workshop
 FEW 875, (University of Wisconsin-Madison), Policy and Management for Conservation in Novel
 Ecosystems

Materials Developed:

- Undergraduate course module for National Socio-Environmental Synthesis Center, “Can We Have Healthy Living Environments in Mining-Impacted River Basins?” (<https://www.sesync.org/can-we-have-healthy-living-environments-in-mining-impacted-river-basins>), 2019
- Undergraduate course module using the University of Wisconsin’s Water Sustainability and Climate project’s social-ecological future scenarios (wsc.limnology.wisc.edu/yahara2070/undergraduate-module), 2016

Seminars, Invited Lectures, Panels:

- Innovation and environmental conservation in agri-food systems. University of Illinois at Urbana-Champaign, Natural Resources and Environmental Sciences Seminar Series. Urbana, Illinois. Oct. 25, 2019.
- Innovation and environmental conservation in agri-food systems. University of Idaho, Forest, Range and Fire Sciences Seminar Series. University of Idaho, Oct. 9, 2019.
- Research methods for natural resources social science. University of Idaho, Ecology and Conservation Biology Thesis Planning class, Sep. 11, 2019
- International Symposium on Society and Resource Management Student Forum Professional Development Workshop, Panelist. Oshkosh, Wis. June 2, 2019.
- Measurement to (im)prove water quality: Environmental measurement in water and agriculture management and policy. University of Montana, Society and Conservation Seminar Series. Missoula, Montana. March 6, 2019.
- Decision-making under changing environmental conditions: Implications for science, management and policy. Idaho State University Environmental Seminar Series. Pocatello, Idaho. Oct. 29, 2018.
- Being LGBTQA in STEM, University of Idaho LGBTQA Office, Panelist, Oct. 24, 2018.
- Collaborative action toward outcomes-based management in Idaho rangelands. With K. Wollstein and D. Becker. University of Idaho Rangeland Center Fall Forum. Salmon, Idaho. Oct. 2, 2018.
- Social-ecological Systems, for Introduction to Environmental Science class, University of Idaho, Sep. 7, 2018.
- International Symposium on Society and Resource Management Student Forum Professional Development Workshop, Panelist. Snowbird, Utah. June 17, 2018.
- Wisconsin water policy, for Natural Resources and Sustainability class, UW-Baraboo, Apr. 5, 2017.
- Wisconsin water policy, for Natural Resources Policy class, UW-Madison, Feb. 14, 2017.
- Yahara watershed governance: Old problems and new options, for Introduction to Community and Environmental Sociology class, UW-Madison, Mar. 10, 2015.
- Market-based environmental policies, for Natural Resources Policy class, UW-Madison, Apr. 8, 2014.

SCHOLARSHIP ACCOMPLISHMENTS:**Publications**

* indicates graduate advisee co-author

^ indicates largely developed while at UI

Peer Reviewed:

15. ^ Running, K., M. Burnham, C.B. Wardropper, J. Hawes, Z. Ma, M. du Bray. 2019. Farmer adaptation to reduced groundwater availability. *Environmental Research Letters*, 14(11), 115010. doi: 10.1088/1748-9326/ab4ccc
14. Wardropper, C.B., A. R. Rissman. 2019. Adaptations to extreme storm events by conservation organizations. *Climatic Change*, 152(1), 85-101. doi: 10.1007/s10584-018-2342-8
13. Ranjan, P., C.B. Wardropper, F. Eanes, S. Reddy, Y. Masuda, L. Prokopy. 2019. Understanding barriers and opportunities for adoption of conservation practices on rented cropland. 2019. *Land Use Policy*. 80, 214-223. doi: 10.1016/j.landusepol.2018.09.039
12. Wardropper, C.B., S. Gillon, A.R. Rissman. 2018. Innovation in outcomes-based water quality policy: A case study from the Yahara Watershed, Wisconsin, USA. *Case Studies in the Environment*, doi: 10.1525/cse.2018.001222

11. Rissman, A., K. Burke, H. A. Kramer, V. Radeloff, P. Schilke, O. Selles, R. Toczydlowski, C.B. Wardropper, L. Barrow, J. Chandler, K. Geleynse, A. L'Roe, K. Laushman, A. Schomaker. 2018. Forest management for novelty, persistence, and restoration influenced by policy and society. *Frontiers in Ecology and the Environment*, 60(8), 454-462. doi: 10.1002/fee.1818
10. Wardropper, C.B. 2018. Environmental performance information use by conservation agency staff. *Environmental Management*, 61 (4), 563-576. doi: 10.1007/s00267-017-0990-5
9. Evers, C., C.B. Wardropper, B. Branoff, E. Granek, T. Link, S. Olivero, C. Wilson. 2018. Ecosystem services provisioning and management in novel ecosystems: a systematic review. *Global Ecology and Conservation*, 13 (e00362), 1-12. <https://doi.org/10.1016/j.gecco.2017.e00362>
8. Steger, C., S. Hirsch, C. Evers, B. Branoff, M. Petrova, M. Nielsen-Pincus, C.B. Wardropper, C. J. van Riper. 2017. Ecosystem services as boundary objects for transdisciplinary collaboration. *Ecological Economics*, 143, 153-160. doi: 10.1016/j.ecolecon.2017.07.016
7. Wardropper, C.B., S. Gillon, A.R. Rissman. 2017. Uncertain monitoring and modeling in a watershed nonpoint pollution program. *Land Use Policy*, 67, 690-701. doi: 10.1016/j.landusepol.2017.07.016
6. Rissman, A.R., P. Kohl, C.B. Wardropper. 2017. Public support for carrot, stick, and no-government water quality policies. *Environmental Science and Policy*, 76, 82-89. doi: 10.1016/j.envsci.2017.04.012
5. Rissman, A.R., J. Owley, A. L'Roe, A. Morris, C.B. Wardropper. 2017. Public access to spatial data on private-land conservation. *Ecology and Society*, 22 (2), 24. doi: 10.5751/ES-09330-220224
4. Qiu, J., C.B. Wardropper, A.R. Rissman, M.G. Turner. 2017. Spatial fit between water quality policies and hydrologic ecosystem services in an urbanizing agricultural landscape. *Landscape Ecology*, 32(1), 59-75. doi: 10.1007/s10980-016-0428-0
3. Wardropper, C.B., S. Gillon, E. McKinney, S. Carpenter, A. R. Rissman. 2016. Local perspectives and global archetypes in scenario development. *Ecology and Society*, 21(2), 12. doi: 10.5751/ES-0834-210212
2. Wardropper, C.B., C. Chang and A.R. Rissman. 2015. Fragmented water quality governance: Constraints to spatial targeting for nutrient reduction in a Midwestern USA watershed. *Landscape and Urban Planning*, 137, 65-75. doi: 10.1016/j.landurbplan.2014.12.011
1. Carpenter, S.R., E. Booth, S. Gillon, C. Kuckarik, S. Loheide, M. Motew, J. Qiu, A. R. Rissman, C.B. Wardropper, J. Seifert, A. Mase, E. Soylu, M. G. Turner. 2015. Changing drivers and plausible futures of a social-ecological system: Yahara Watershed, Wisconsin, USA. *Ecology and Society*, 20(2), 10. doi: 10.5751/ES-07433-200210

Peer Reviewed (in submission, review or revision):

8. Wardropper, C.B., A.S. Mase, J. Qiu, P. Kohl, E.G. Booth, A. R. Rissman. Perceived importance of ecosystem services in an urban and rural landscape: the roles of ecological worldview, geography, and demographics. In second revision, *Landscape and Urban Planning*.
7. ^ Rissman, A.R. and C.B. Wardropper. Adapting conservation policy and administration to nonstationary conditions. In second review, *Society and Natural Resources*.
6. ^ Torso, K.*, C.M. Cooper*, A. Helkey, C. Meyer, A.L. Kern, C.B. Wardropper. Building community-university partnerships in coupled human-water systems with toxic metal contamination. In revision for special issue on socio-hydrology in *Hydrological Science Journal*.
5. ^ Maas, A., C.B. Wardropper, G. Roesch-McNally, J. Abatzoglou. A (mis)alignment of farmer experience and perceptions of climate change in the inland Pacific Northwest. In revision, *Climatic Change*.
4. ^ Cooper, C.M.*, M.S. Goebel*, V.T. Wade, C.B. Wardropper. Can we have healthy living environments in mining-impacted communities? Risk perception and communication in Idaho's Silver Valley. In review, *Case Studies in the Environment*.
3. ^ Lavoie, A.*, K. Dentzman, C.B. Wardropper. Planting cover crops in the inland Pacific Northwest: Regional barriers and pathways to adoption. In review, *Renewable Agriculture and Food Systems*.
2. S. Reddy, C.B. Wardropper, C. Weigel, Y. Masuda, S. Harden, P. Ranjan, J. Getson, L. Esman, P. Ferraro, Prokopy. Effects of commonly used message frames on conservation behavior. Submitted to *Nature Sustainability*.

1. Kohl, P., C.B. Wardropper. Psychological distance and beliefs about causation interact to shape climate change risk perceptions. Submitted to *Risk Analysis*.

Other Publications:

Book reviews:

Wardropper, C.B., C. Cooper.* 2019. "A Review of "The End of Sustainability: Resilience and The Future of Environmental Governance in the Anthropocene." Lawrence, KS: University Press of Kansas, 2017.

Reports and research briefs:

- Fanok, L.*, M. Burnham, C.B. Wardropper. "Perspectives on large landscape drought resilience in Idaho and Montana." 2019. Report prepared for the High Divide Collaborative.
- Lavoie, A.* and C.B. Wardropper. "Results of focus groups on soil health and cover crops." 2019. Report prepared for the Palouse Conservation District.
- Wardropper, C.B. 2018. "NIFA Climate Synthesis Case Study. Resilience and Vulnerability of Beef Cattle Production in the Southern Great Plains Under Changing Climate, Land Use and Markets." Report prepared for the AFRI-NIFA by the Purdue University Natural Resources Social Science Lab.
- Wardropper, C.B. "NIFA Climate Synthesis Case Study. Building an Operational Tillage Information System (OPTIS)." 2019. Report prepared for the AFRI-NIFA by the Purdue University Natural Resources Social Science Lab.
- Ranjan, P., C.B. Wardropper, F. Eanes, L.S. Prokopy. "Barriers and Recommendations for Adoption of Conservation Practices on Rented Cropland." 2017. Report prepared for The Nature Conservancy by the Purdue University Natural Resources Social Science Lab.
- Wardropper, C.B., S. Gillon, E.A. McKinney, and A.R. Rissman. "Perceptions of the Yahara Watershed Improvement Network Pilot Project." 2014. Report prepared for the Madison Metropolitan Sewerage District, by the University of Wisconsin-Madison Water Sustainability and Climate Project.
- Rissman, A.R., P.A. Kohl, C.B. Wardropper, J. Seifert. "Policy Brief: Support for water policy is driven more by people's beliefs about government than their self-interests." 2017. <https://wsc.limnology.wisc.edu/sites/default/files/values-survey-brief-FINAL.pdf>
- Wardropper, C.B., J. Seifert. "Policy Brief: Are water quality policies hitting runoff hotspots? Maps reveal a disconnect." 2015. https://wsc.limnology.wisc.edu/sites/default/files/Wardropper-et-al_policy_mapping_brief_web.pdf

Blog posts:

- "Research Q&A: Whose stories do scenarios tell?" Yahara in situ blog post (Apr. 27, 2016).
- "The importance and challenge of monitoring water quality." *Yahara in situ* (Sep. 23, 2015).
- "Measuring the Anthropocene." *Edge Effects* (June 16, 2015).
- "Nature's Finance: Perspectives on Nature and Conservation." *Edge Effects* (Jun. 9, 2015).
- "New report: How Yahara WINS, a water quality improvement coalition, spells success." *Yahara in situ* (Oct. 22, 2014).
- "New program, old tricks for eliminating phosphorus." *Yahara in situ* (Jun. 18, 2014).

Professional Meeting Papers and Posters (lead author):

- Outcome-based approaches on Idaho's public rangelands: Co-managing for improved outcomes? Workshop on the Ostrom Workshop. Bloomington, Ind. June 19-21, 2019.
- Assessing health beliefs and health protective behaviors in mining-impacted communities. Mountain West Clinical and Translational Research Infrastructure Network Annual Conference. Las Vegas, Nev. June 10-11, 2019.
- Adaptations to extreme storm events by conservation organizations. International Symposium on Society and Resource Management. Oshkosh, Wis. June 2-6, 2019.
- Tailoring messages to promote conservation on U.S. rented cropland. International Symposium on

- Society and Resource Management. Snowbird, Utah. June 17-21, 2018.
- Non-operator landowners and soil health in the U.S. Midwest. International Congress on Conservation Biology. Cartagena, Colombia. Jul. 23-27, 2017.
- Prosocial motivation, policy context, and employee discretion influence use of environmental performance information by public conservation organizations. Midwest Political Science Association Conference. Chicago, Ill. Apr. 6-9, 2017.
- Do conservation professionals use environmental data? Results from a survey of soil and water conservation staff in the Upper Mississippi River Basin. North American Congress on Conservation Biology. Madison, Wisc. Jul. 17-20, 2016.
- Residents' perspectives on ecosystem services in the Yahara Watershed, Wisconsin. International Symposium on Society and Resource Management. Houghton, Mich. June 22-25, 2016.
- Residents' perspectives on ecosystem services in the Yahara Watershed, Wisconsin. American Association of Geographers Annual Meeting. San Francisco, Cal. Apr. 29-May 2, 2016.
- Fragmented water quality governance: Constraints to spatial targeting for nutrient reduction in the Yahara Watershed, Wisconsin. [Poster]. Long Term Ecological Research Network All Scientists Meeting. Estes Park, Colo. Aug. 30-Sep. 2, 2016.
- Trading conservation on private lands: Measuring progress in an agricultural watershed Payments for Ecosystem Services program. American Association of Geographers Annual Meeting. Chicago, Ill. Apr. 21-25, 2015.
- Trading water quality: How monitoring and modeling (fail to) produce and environmental market. Center for Culture, History, and Environment Graduate Symposium. Madison, Wisc. Feb. 7, 2015.
- Mapping public interventions for nutrient reduction in a Midwestern USA watershed. Soil and Water Conservation Society Conference. Lombard, Ill. July 27-30, 2014.
- Polycentric water quality governance in a Midwestern USA watershed. Workshop on the Ostrom Workshop Conference. Bloomington, Ind. June 18-21, 2014.
- Multilevel governance of ecosystem services: Framing and Implementing policies for water quality in a Midwestern watershed. International Symposium on Society and Resource Management. Estes Park, Colo. June 4-8, 2013.

Other Professional Activities/Workshops/Presentations:

- Teaching Socio-Environmental Synthesis with Case Studies. Socio-Environmental Synthesis Center (SESYNC). Annapolis, Maryland. July 30-Aug. 2, 2019.
- USDA Multi-State Hatch-funded NC1190 group. Catalysts for Water Resources Protection and Restoration: Applied Social Science Research. Columbus, Ohio. June 26-27, 2019.
- COMPASS Science Communication workshop. University of Idaho. Mar. 20-22, 2019.
- Growing Food and Justice for All Intensive Leadership and Facilitator Training. Madison, Wisc. Oct. 22-23, 2016.
- Working Group for Sustainability IGERTs. Portland, Oreg. Sep. 21-24, 2016.
- USDA Multi-State Hatch-funded NC1190 group. Catalysts for Water Resources Protection and Restoration: Applied Social Science Research. Ames, Iowa. June 1-3, 2016.
- ACES: A Community on Ecosystem Services, DC. Dec. 8-11, 2014.
- USDA Multi-State Hatch-funded NC1190 group. Sheboygan, Wisc. June 2-4, 2014.
- Maps and Locals Workshop, Long Term Ecological Research. Boulder, Colo. Feb. 22-25, 2013.
- Leadership for Midwestern Watersheds. Madison, Wisc., Nov. 12-13, 2013.
- USAID West Africa. Environmental Compliance, Environmentally Sound Design & Management in Project Implementation: An Africa Regional Training Workshop for Implementing Partners. Takoradi, Ghana, West Africa. March 19-23, 2012.

Grants and Contracts Awarded:

- “Working Group: Visualizing the Invisible: Causes, Consequences, Changes, and Management of Streamflow Depletion Across the U.S.” US Geological Survey John Wesley Powell Center for Analysis and Synthesis (Working Group Member; \$163,530 (\$5,000 to UI CNR); 2019-2021).
- “Drought decision-support platform (DDeSuP): Deriving physical drought metrics from Earth

- observations for integration into ranch management and economic models.” USDA National Institute of Food and Agriculture FACT seed grant (Co-I; \$200,000 (\$49,000 to UI CNR); 2019-2021).
- “Characterizing Water-Based Recreationists’ Perceptions of Toxic Metal Contaminants.” US Geological Survey 104B grant (PI; \$14,642; 2019-2020).
- “Perceptions of Lead Contamination and Behavioral Intentions in a Mining Region.” Mountain West Clinical and Translational Research-Infrastructure Network grant (PI; \$65,705; 2018-2019).
- “Toward Fire-Adapted Rangeland Communities: A Policy Analysis of Outcome Based Approaches to Managing Wildfire Risk in Idaho.” USDI Bureau of Land Management Joint Fire Science Program grant 18-1-01-18 (Co-I; \$25,000 (all funds to UI CNR); 2018 – 2019).
- “Measurement and adaptation by collaborative landscape partnerships in sagebrush rangeland ecosystems.” USDA National Institute of Food and Agriculture McIntire-Stennis grant 1015330 (PI; \$201,100; 2018 - 2020).
- “Seeding a Resilient Palouse through Participatory Action Research with Farmers.” University of Idaho Office of Research and Economic Development Seed Grant (PI; \$11,633; 2018 - 2019).
- “Adapting to novel and uncertain futures: forester perspectives in Wisconsin.” Wisconsin Department of Natural Resources (Co-I; \$16,693; 2017 - 2018).
- “Connecting science to management: Barriers to and lessons for incorporating spatial heterogeneity into resource management.” University of Wisconsin IGERT Competitive Innovation Fund award (Co-I; \$1180).

Honors and Awards:

- University of Idaho Rangeland Center Travel Award (\$1,997), 2018
- University of Wisconsin Center for Culture, History and Environment Travel Grant (\$1,410), 2017
- National Science Foundation IGERT (Integrative Graduate Education and Research Traineeship) 2-year fellowship (\$110,000), 2016
- Long Term Ecological Research Network All Scientists Meeting Best Student Poster Award (\$100), 2015
- Holtz Center for Science and Technology Studies Winter Travel Award (\$759), 2014
- University of Wisconsin IGERT Competitive Innovation Fund small grant (coauthor, \$1180), 2014
- Department of Forest and Wildlife Ecology Travel Award (\$400), 2014
- University of Wisconsin Biological Sciences Division Award for promising graduate work (\$1500), 2012
- Davenport Research Grant for projects in public affairs (\$1000), 2008
- Mellon Research Grant for scientific and environmental research (\$1000), 2008

SERVICE:

University Service (University of Idaho):

- Human Dimensions of Fish and Wildlife faculty search committee, 2019
- Campus Planning Committee, Chair, 2018-2020 term
- College of Natural Resources Outstanding Graduate and Undergraduate Student Awards committee, 2019
- Environmental Science undergraduate program visioning committee, 2018
- Water Resources Program Director search committee, 2018
- Water Resources Research Institute Outreach Coordinator search committee, 2018

Outreach Service:

- National Service:
- Review panelist, National Science Foundation, 2020
- Site review panelist, National Oceanic and Atmospheric Administration (NOAA) Oregon Sea Grant, 2019
- Grant review panelist, Hawaii NOAA Sea Grant and Hawaii Water Resources Research Center, 2019
- International Association for Society and Natural Resource Management Council Member, 2019-2021
- American Association of Geographers, Environmental Perception and Behavioral Psychology Specialty Group, At-Large Committee Member, 2019-2021 term
- Research Ambassador, Mountain West Clinical and Translational Research Infrastructure Network, 2019-Present

Professional Meeting Leadership:

- Co-organizer of session “Institutional Legacies and Governing the Commons: Lessons from Rangeland Governance.” Workshop on the Ostrom Workshop. Bloomington, Ind. June 19-21, 2019.
- Co-organizer of session “Non-operating agricultural landowners: Who they are, what we know, and how to work with them.” International Symposium on Society and Resource Management. Snowbird, Utah. June 17-21, 2018.
- Co-organizer of session “Incorporating novelty into conservation science and management.” North American Congress on Conservation Biology. Madison, Wisc. July 17-20, 2016.

Professional and Scholarly Organizations:

- International Association for Society and Natural Resource Management
- Society for Conservation Biology
- Soil and Water Conservation Society
- American Association of Geographers
- USDA Multi-State Hatch: NC1190. Catalysts for Water Resources Protection and Restoration: Applied Social Science Research

Peer reviewer for journals including:

- Biological Conservation*
- Climatic Change*
- Conservation Letters*
- Environmental Science and Policy*
- Journal of Soil and Water Conservation*
- Land Use Policy*
- Nature*
- Planning Practice & Research*
- Rural Sociology*
- Society and Natural Resources*

Idaho Service:

- UI Rangeland Center Fall Forum attendee, 2018, 2019
- Palouse Basin Aquifer Committee meeting attendee, 2018-present
- Organizing committee member, Palouse Conservation District Annual Alternative Cropping Symposium, 2018-2020 term
- Eastern Snake Plain Aquifer Forum facilitator, 2018
- High Divide Collaborative Annual Meeting facilitator, 2018
- Organized 2018 writing retreat for a paper with co-authors from ISU, BSU, and other institutions, at McCall Field Campus.