

Elizabeth A. Shanahan

Montana State University
Dept. of Political Science
Bozeman, MT 59717

406.994.5167 (o) 406.599.5665 (c)

shanahan@montana.edu

<https://www.eashanahan.com/>

EDUCATION

Doctor of Arts, Political Science	Idaho State University, 2005
Master of Public Administration, Public Policy	Idaho State University, 2004
Master of Counseling, Community Counseling	Idaho State University, 1994
Bachelor of Arts, Comparative Literature	Dartmouth College, 1986

ACADEMIC POSITIONS

Associate Professor Montana State University, Department of Political Science, Bozeman, MT	2011-present
Assistant Professor Montana State University, Department of Political Science, Bozeman, MT	2005- 2011
Doctoral Fellow Idaho State University, Department of Political Science, Pocatello, ID	2002-2005
Instructor, First Year Seminar Idaho State University, College of Arts and Sciences, Pocatello, ID	1996-2002

RESEARCH

Refereed Journal Articles

1. **Shanahan**, Elizabeth A., Ann Marie Reinhold, Eric D. Raile, Geoffery C. Poole, Richard Ready, Jamie McEvoy, Clemente Izurieta, Nicholas Bergmann*, and Henry King*. 2019. "Characters Matter: How Narratives Shape Affective Responses to Risk Communication." *Plos One*. Open access December 9, 2019. <https://doi.org/10.1371/journal.pone.0225968>
2. Bergman*, Nicolas T., Jamie McEvoy, Elizabeth A. **Shanahan**, Eric D. Raile, Ann Marie Reinhold, and Geoffrey C. Poole. "Thinking through Levees." *Geoforum* Accepted to June 2019.
3. Smith-Walter, Aaron, Michael D. Jones, Elizabeth A. **Shanahan**, and Holly L. Peterson. 2019. "Narrative Cognition and Cultural Networks: How Groups Inform Campaign Finance Reform Preferences." *Quality & Quantity*. Open access May 17, 2019. <https://doi.org/10.1007/s11135-019-00884-8>

Refereed Journals Articles (continued)

4. Naughton, Helen T., Kendall A. Houghton, Eric D. Raile, Elizabeth A. **Shanahan**, and Michael Wallner*. 2019. "How Much are US households Prepared to Pay to Manage and Protect Whitebark Pine (*Pinus albicaulis* Engelm)?" *Forestry: An International Journal of Forest Research* 92: 52-91. DOI: 10.1093/forestry/cpy030.
5. **Shanahan**, Elizabeth A., Michael D. Jones, and Mark K. McBeth. 2018. "How to Conduct a Narrative Policy Framework Study." *Social Science Journal* 55(3): 332-345. DOI: 10.1016/j.soscij.2017.12.002
6. **Shanahan**, Elizabeth A., Eric D. Raile, Kate A. French*, and Jamie McEvoy. 2018. "Bounded Stories: How Issue Frames and Narrative Settings Help to Construct Policy Realities." *Policy Studies Journal* 46(4): 922-948. DOI: 10.1111/psj.12269
7. Skewes, Monica, Elizabeth A. **Shanahan**, and Sara Rushing. 2018. "Absent autonomy: Relational competence and gendered paths to faculty self-determination in the promotion and tenure process." *Journal of Diversity in Higher Education* 11(3): 366-383. DOI: 10.1037/dhe0000064
8. Smith, Jessi L., Ian M. Handley, Sara Rushing, Rebecca Belou, Elizabeth A. **Shanahan**, Monica C. Skewes, Lexie Kambich, Joy Honea, and Kristen Intemann. 2018. "Added benefits: How supporting women Faculty in STEM Improves Everyone's Job Satisfaction." *Journal of Diversity in Higher Education* 11(4): 502-517. DOI: 10.1037/dhe0000066.
9. Raile, Eric D., Elizabeth A. **Shanahan**, Michael P. Wallner*, Linda M. Young, Marja Avonius*, Micaela Young*, and Nacer Tayeb*. 2017. "Using Alumni Views to Connect the Past, Present, and Future in Political Science." *PS: Political Science & Politics* 50(3): 837-841. DOI: 10.1017/S1049096517000695
10. **Shanahan**, Elizabeth A., Michael D. Jones, Mark K. McBeth, and Ross Lane*. 2013. "An Angel on the Wind: How Heroic Policy Narrative Shape Policy Realities." *Policy Studies Journal* 41(3): 453-483. DOI: 10.1111/psj.12025
11. McBeth, Mark K., Elizabeth A. **Shanahan**, Molly Anderson*, Barbara Rose. 2012. "Policy Story or Gory Story: Narrative Policy Framework Analysis of Buffalo Field Campaign's YouTube Videos." *Policy & Internet* 4(3-4): 159-183. DOI: 10.1002/poi3.15
12. Rossmann*, Doralyn and Elizabeth A. **Shanahan**. 2012. "Defining and Achieving Normative Democratic Values in Participatory Budgeting Processes." *Public Administration Review* 72(1): 56-65. DOI: 10.1111/j.1540-6210.2011.02480.x
13. **Shanahan**, Elizabeth A., Michael D. Jones, and Mark K. McBeth. 2011. "Policy Narratives and Policy Processes." *Policy Studies Journal* 39(3): 535-561. DOI: 10.1111/j.1541-0072.2011.00420.x
14. **Shanahan**, Elizabeth A., Mark K. McBeth, and Paul L. Hathaway. 2011. "Narrative Policy Framework: The Influence of Media Policy Narratives on Public Opinion." *Policy & Politics* 39(3): 373-400. DOI: 10.1111/j.1747-1346.2011.00295.x
15. **Shanahan**, Elizabeth A. 2010. "Open Space Ballot Initiatives in the American West: A New West--Old West Phenomenon?" *Studies in Sociology of Science* 1(1): 22-35. ISSN: 1923-0176
16. McBeth, Mark K., Elizabeth A. **Shanahan**, Linda E. Tigert, Paul L. Hathaway, and Lynette J. Sampson. 2010. "Buffalo Tales: Interest Group Policy Stories and Tactics in Greater Yellowstone." *Policy Sciences* 43(4): 391-409. DOI: 10.1007/s11077-010-9114-2

Refereed Journals Articles (continued)

17. **Shanahan**, Elizabeth A., Mark K. McBeth, Linda E. Tigert, Paul L. Hathaway. 2010. "From Protests to Litigation to *YouTube*: A Longitudinal Case Study of Strategic Lobby Tactic Choice for the Buffalo Field Campaign." *Social Science Journal* 47(1): 137-150. DOI: 10.1016/j.sosci.2009.10.002
18. Lachapelle, Paul R. and Elizabeth A. **Shanahan**. 2010. "The Pedagogy of Citizen Participation in Local Government: Designing and Implementing Effective Board Training Programs for Municipalities and Counties." *Journal of Public Affairs and Education* 6(3): 401-419. DOI: 10.1080/15236803.2010.12001606
19. **Shanahan**, Elizabeth A., Mark K. McBeth, Paul L. Hathaway, and Ruth J. Arnell. 2008. "Conduit or Contributor? The Role of Media in Policy Change Theory." *Policy Sciences* 41(2): 115-138. DOI: 10.1007/s11077-008-9058-y
20. McBeth, Mark K., Elizabeth A. **Shanahan**, Ruth J. Arnell, and Paul L. Hathaway. 2007. "The Intersection of Narrative Policy Analysis and Policy Change Theory." *Policy Studies Journal* 35(1): 87-108. DOI: 10.1111/j.1541-0072.2011.00420.x
21. McBeth, Mark K. and Elizabeth A. **Shanahan**. 2005. "Public Opinion for Sale: The Role of Policy Marketers in Greater Yellowstone Policy Conflict." *Policy Sciences* 37(3/4): 319-338. DOI: 10.1007/s11077-005-8876-4
22. McBeth, Mark K., Elizabeth A. **Shanahan**, and Michael D. Jones. 2005. "The Science of Storytelling: Measuring Policy Beliefs in Greater Yellowstone." *Society and Natural Resources* 18(5): 413-429. DOI: 10.1080/08941920590924765

(* indicates publication with MSU Graduate student)

Refereed Books, Book Chapters, and Encyclopedia and Handbook Entries

23. **Shanahan**, Elizabeth A., Michael D. Jones, Mark K. McBeth, and Claudio M. Radaelli. 2018. "The Narrative Policy Framework." Christopher M. Weible and Paul A. Sabatier, eds. *The Theories of the Policy Process*, 4th Edition, (pp.173-213). Boulder, CO: Westview Press.
24. **Shanahan**, Elizabeth A., Michael D. Jones, and Mark K. McBeth. 2015. "Narrative Policy Framework." Melvin Dubnick and Domonic Bearfield, eds. *The Encyclopedia of Public Administration and Public Policy*, 3rd Edition. New York, New York: Taylor and Francis. DOI: 10.1081/E-EPAP3-120053656
25. McBeth, Mark K., Michael D. Jones, and Elizabeth A. **Shanahan**. 2014. "The Narrative Policy Framework." Paul A. Sabatier and Christopher M. Weible, eds. *The Theories of the Policy Process*, 3rd Edition (pp. 225-266). Boulder, CO: Westview Press.
26. Jones, Michael D., Elizabeth A. **Shanahan**, and Mark K. McBeth, eds. 2014. *The Science of Stories: Applications of Narrative Policy Framework*. New York, New York: Palgrave Macmillan.
27. Jones, Michael D., Mark K. McBeth, and Elizabeth A. **Shanahan**. 2014. "Introducing the Narrative Policy Framework." Michael D. Jones, Elizabeth A. Shanahan, and Mark K. McBeth, eds. *The Science of Stories: Applications of Narrative Policy Framework* (pp. 1-25). New York, New York: Palgrave Macmillan.

Refereed Books, Book Chapters, and Encyclopedia and Handbook Entries (continued)

28. **Shanahan**, Elizabeth A., Stephanie M. Adams*, Michael D. Jones, and Mark K. McBeth. 2014. "The Blame Game: Narrative Persuasiveness of the Intentional Causal Mechanism." Michael D. Jones, Elizabeth A. Shanahan, and Mark K. McBeth, eds. *The Science of Stories: Applications of Narrative Policy Framework* (pp. 69-88). New York, New York: Palgrave Macmillan.
29. **Shanahan**, Elizabeth A., Mark K. McBeth, and Michael D. Jones. 2014. "Denouement?" Michael D. Jones, Elizabeth A. Shanahan, and Mark K. McBeth, eds. *The Science of Stories: Applications of Narrative Policy Framework* (pp. 247-260). New York, New York: Palgrave Macmillan.
30. Jones, Michael D., Elizabeth A. **Shanahan**, and Lisa J. Hammer*. 2014. "Environmental Policy." Donald P. Haider-Markel, ed. *The Oxford Handbook of State and Local Government* (pp. 778-801). Oxford, United Kingdom: Oxford University Press.

(* indicates publication with MSU Graduate student)

Non-Refereed Publications

1. **Shanahan**, Elizabeth A. and Karynne Cabral*. 2016. Montana Cooperative Development Center: Program Evaluation. *Report for Montana Cooperative Development Center*.
2. Belou, Becca, Ian Handley, Kristen Intemann, Sara Rushing, and Elizabeth A. **Shanahan**. 2015. "Recommendations for Improving the MSU Promotion, Retention and Tenure Process: Qualitative Results." *Report for NSF ADVANCE for Montana State University*.
3. **Shanahan**, Elizabeth A. and Mark K. McBeth. 2010. "The Science of Storytelling: Policy Marketing and Wicked Problems in the Greater Yellowstone Ecosystem." J.D. Johnson, ed. *Knowing Yellowstone: Science in the Nation's First National Park* (pp. 140-159). Boulder, CO: Taylor Trade.
4. Jackson-Smith, D., Sandra Marquart-Pyatt, Charles Harris, Amy Lovecraft, Elizabeth A. **Shanahan**, and Paul Wanschneider. 2007. Research Needs Assessment for Water Resources Management. *Report for Inland Northwest Research Alliance*.

(* indicates publication with MSU Graduate student)

Manuscripts in Review

1. **Shanahan**, Elizabeth A., Eric D. Raile, Helen T. Naughton, Michael Wallner*, and Kendall A. Houghton. "Public Opinion about Management for a Low Profile Species Across Multiple Jurisdictions: Whitebark pine in the Northern Rockies." Minor revise and resubmit status in *People and Nature*.

Manuscripts in Preparation

1. Raile, Eric D., Henry King*, Clem Izurieta, Elizabeth A. **Shanahan**, Jamie McEvoy, Richard C. Ready, Ann Marie Reinhold, and Geoffrey C. Poole. "Persuasion with Precision: The Construction of Valid Narratives for Political and Policy Research." Anticipate submission to *Political Analysis* in November 2019.

2. Raile, Eric D., Elizabeth A. **Shanahan**, Helen T. Naughton, Michael Wallner, Kendall Houghton, Courtney Kellogg, and Lena Wooldridge, “If a Tree Falls in the Forest... Who Cares? The Case of the Whitebark Pine.” Anticipate submission to *Rural Sociology*.
3. Guenther, Sara K. and Elizabeth A. **Shanahan**. “The Primacy of Affect in Narratives, Risk, and Decisions.” Anticipate submission to *Risk Analysis*.
4. Guenther, Sara K. and Elizabeth A. **Shanahan**. “Do Policy Narrative Vary in Space and Time from Focusing Events?” Anticipated submission to *Political Communication*.

(* indicates work with MSU Graduate student)

GRANTS

External

National Science Foundation DRMS RAPID “Risk Narratives Across Time and Space in Urban-Wildlife Conflict.” 2019. PI with co-PI Dr. Sara Guenther. Awarded \$103,199.

National Science Foundation CNH-L “Dynamics of Zoonotic Systems: Human-Bat-Pathogen Interactions.” 2017-2021. Co-PI with PI Dr. Raina Plowright. Awarded \$1,650,000.

National Science Foundation IMEE “The Impacts of Narrative-Based Risk Communication on Hazard Preparedness.” 2016-2019. PI with co-PIs Drs. Clem Izurieta, Jamie McEvoy, Geoffrey Poole, and Eric Raile. Awarded \$549,983.

Northwest Climate Science Center, USGS Department of Interior “Informing Implementation of the Greater Yellowstone’s Coordinating Committee’s Whitebark Pine Strategic Plan.” 2014-2016. Co-PI with PI Andrew Hansen and co-PI Helen Naughton. Awarded \$447,079.

Montana Cooperative Development Center “Program Evaluation.” 2015-2016. PI to fund students. Awarded \$25,000.

MT CCC Big Sky Watershed Corp, “Program Evaluation.” 2015. PI to partially fund a student. Awarded \$5,375.

USGS, Assessment of Land Managers Decisions in the Context of Climate Change, 2012. PI. Awarded \$8,400.

Inland Northwest Research Alliance, Understanding Water Management Decisions and Priorities. 2006. PI. Awarded \$15,240.

Internal

Montana State University, Institute on Ecosystems EPSCoR incubation grant, 2015-2017. With Drs. Eric Raile and Jamie McEvoy. Awarded \$40,000.

Montana State University, CLS Research Enhancement Award, 2017-2006. Total awarded \$17,000.

Montana State University, Faculty Excellence Grant, 2017, 2013. Total awarded \$9,000.

Montana State University, NSF EPSCoR Faculty Development Program, 2008. Awarded \$1,017.

Montana State University, Scholarship and Creativity Grant Proposal, 2007. Awarded \$8,094.

TEACHING**Graduate**

Foundations of Public Administration
 Research Methods I
 Research Methods II
 Public Policy Process
 Tools of Public Administration

Undergraduate

Environmental Politics
 Natural Resource Policy
 Applied Statistics
 Research Methods
 Intro to American Government

SERVICE**Professional Service**

Reviewer for *National Science Foundation*, *Swiss National Science Foundation*, *Environmental Communication*, *Environmental Politics*, *Environment & Behavior*, *Journal of Environmental Policy & Planning*, *Journal of Public Policy*, *Review of Policy Research*, *Policy Sciences*, *Policy Studies Journal*, *American Journal of Political Science*, *Social Science Journal*, *Politics & Policy*, *Public Policy and Administration*, and *Journal of Public Administration and Education* (2008-present).

APSA STEP Board member, 2018-present.

Editorial board for *Policy Studies Journal*, 2018-present.

Organizer for panels and roundtable discussions on narratives and public policy, International Conference on Public Policy, Montreal (2019), Singapore (2017), Milan, Italy (2015), Grenoble, France (2013).

Organized, chaired, presented on a panel of Narrative Policy Framework scholarship, Midwestern Political Science Association Conference (2019, 2018, 2017, 2016, 2015, 2013, 2012).

Discussant for Western Political Science Association Conference, public administration and environmental politics panels (2010, 2009).

Co-facilitator for the annual Environmental Political Theory conference at the Western Political Science Association Conference (2009).

Montana State University Service

- Search Committee, Vice President for Research-EDGE (2019)
- Research Capacity Team (RCT), College of Letters & Science representative (2018-present)
- RCT Interdisciplinary Research subcommittee (2018-present)
- President's Commission on the Status of University Women (2018-present)
- Undergraduate Scholars Program, proposal reviewer (2017-present)
- University Teacher and Education Committee (2007-2014; 2017-present)
- Social Science Research Team member for MSU's NSF ADVANCE (2012-2018).
- Institute on Ecosystems Fellow and Steering Committee member (2012-2017).

- College of Letters & Science Promotion and Tenure Review Committee (2014; 2017-2018).
- MSU Strategic Plan Working Group, nominated to President's committee (2011-2012).
- Steering Committee member for the development of an NSF ADVANCE proposal (2010-2011).
- Committee member for retention/tenure reviews, Depts. of Music, Pol Sci (2008, 2010, 2014).
- Participant on MSU President Cruzado's Planning Working Group (2010).
- Assist in planning and coordinating NSF ADVANCE conference (2009-2010).
- Serve on the University Teacher Education Committee (2006 to present).
- Guest Speaker in Ecology Human Dimension and Climate Change courses (2008, 2010, 2012, 2014, 2016, 2018).
- Panel moderator for NSF ADVANCE conference (2009).
- Academic Advisor for Education Majors with Political Science teaching minor (2007 to present).
- Chair for tenure track position search in Department of Political Science (2007).
- Search committee member for Community Development Specialist and Human Geographer positions (2006, 2012).

Community Service

- Interview regional high school applicants for admission to Dartmouth College (on-going).
- Neighborhood Advisory Council (2012-2017).
- Invited to moderate panel for Montana Fair Housing conference (2008).

INVITATIONS and CONFERENCE PRESENTATIONS

Invitations

- *Narrative Policy Framework Pre-conference Workshop*. Invited to conduct an NPF workshop, International Conference of Public Policy, Montreal, Canada (2019).
- *The Science of Stories: How Narratives Work in Risk Communication*. Invited lecture, University of Montana School of Forestry Society and Conservation Seminar, Missoula, MT (2019).
- *Narrative Risk Communication*. Invited lecture, Griffith University, Brisbane, Australia (2018).
- *Narrative Policy Framework*. Invited lecture and participation in Knowledge, Learning, and Societal Change Research Alliance symposium, Risk Society and Policy Research Center National Taiwan University, Taipei, Taiwan (2018).
- *Narratives in the Post-Truth Era*. Invited visiting scholar, North Carolina State University (2017).
- *Applications of Social Network Analysis in Social Sciences*. Invited presentation, Department of Computer Science, Montana State University (2016).
- *Unpacking the Complexity of Citizen Perspectives of Climate Change*. Invited presentation, Institute on Ecosystems Rough Cut Series and Citizens Climate Change Lobby (2 talks, 2014).

- *Narrative Policy Framework and Fracking in Colorado*. Invited lecture, workshop at UC-Denver for students and faculty on applying NPF to fracking policy issue (2012).
- *Policy Studies Journal Workshop for potential submissions for a special issue on new theories of the policy process*. Invited participation in a *Policy Studies Journal* sponsored workshop for policy scholars to present and discuss manuscripts (2012).
- *What are Policy Narratives and How are They Measured?* Invited to lead a workshop seminar at an Advocacy Coalition Framework workshop, Midwest Political Science Association Conference (2011).
- *The Role of Policy Narratives in the Advocacy Coalition Framework*. Invited presentation of narrative work at the Advocacy Coalition Framework Workshop, University of California- Davis (2010).
- *Narratives and Local Policy Decision Making*. Invited lecture, Rural Development Conference (2009).
- *Wicked Problem in the Greater Yellowstone Area*. Invited presentation, Natural Resource Defense Council (2008).

Conference Presentations

- The Primacy of Affect in Narratives, Risk, and Decisions*. Midwest Political Science Association Conference (April 2019).
- Public Opinion of Management Strategies for a Low-Profile Species Across Multiple Jurisdictions*. Midwest Political Science Association Conference (April 2019).
- Narrative-based Risk Communication: A Lingua Franca for Natural Hazards Messages?* Midwest Political Science Association Conference (April 2018).
- What is at Risk? Community Decision Makers' Narrative Constructions of Flooding on the Yellowstone River*. Midwest Political Science Association Conference (April 2017).
- If a Tree Falls in the Forest, Who Cares? The Case of the Whitebark Pine*. Midwest Political Science Association Conference (April 2016).
- Narrative Policy Framework and Characters*. Midwest Political Science Association Conference (April 2015).
- Spin or Strategy?: How story construction matters in the formation of public opinion*. International Conference Public Policy (June 2013).
- Public opinion and campaign finance policy: Deriving policy narratives from everyday Oklahomans*. Midwest Political Science Association Conference (April 2013).
- Narrative Policy Framework: A new theory of the policy process*. Midwest Political Science Association Conference (April 2012).
- Blowing in the wind: Differences in strategic construction of policy narratives between and within coalitions in Cape Cod's wind energy issue*. Midwest Political Science Association Conference (April 2011).

Social and political values of exurban residents in Gallatin County. The 10th Biennial Scientific Conference on the Greater Yellowstone Ecosystem, Mammoth, Yellowstone National Park (November, 2010).

Local land conservation initiatives: A new west phenomenon? Western Political Science Association, Vancouver, Canada (2009).

Participation based budgeting. Western Political Science Association, Vancouver, Canada (2009).

Media policy narratives: What effects do they actually have on reader opinion? Western Political Science Association, San Diego, CA (2008).

Agenda setting, priming, and issue framing in the greater Yellowstone area: A narrative policy analysis of local and national media coverage. Western Political Science Association, Las Vegas, NV (2007).

The intersection of narrative policy analysis and policy change theory: The Role of Policy Narrative Strategies in Issue Expansion and Containment. Western Political Science Association, Albuquerque, MN (2006).

Professional Development Workshops

ICPSR Workshop. Social Network Analysis; taught by Katherine Faust (2012).

ICPSR Workshop. Social Network Analysis: An Introduction; taught by Stan Wasserman (2011).

ASSOCIATIONS

American Political Science Association, (2004- present).

Midwest Political Science Association (2011-present).

Western Political Science Association, (2003-2009).

MSU's Women's Faculty Caucus, (2009-present)

Casque and Gauntlet, a senior honor society at Dartmouth College (1985-1986).

AWARDS AND HONORS

College of Letters and Science Meritorious Research (2018)

Nominated Wiley Research Award (2017)

Nominated for President's Excellence in Teaching (2013, 2017)

Nominated for College & Letters Science Teaching Award (2012)

Awarded Outstanding Doctoral Student, Idaho State University (2005)

Graduate Assistantship in the Dept. of Counseling at ISU (1993, 1994)

Graduated Cum Laude with Honors from Dartmouth College (1986)

Three citations for excellence in academic courses at Dartmouth College (1983, 1984, 1985)