

## **Bridie McGreavy, Ph.D.**

Associate Professor

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<https://umaine.academia.edu/BridieMcGreavy>

<https://bmcgrevy.org>; [themudflat.org](http://themudflat.org)

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## **ACADEMIC APPOINTMENTS**

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2020 - present	Associate Professor of Environmental Communication, Department of Communication & Journalism, University of Maine
2015 - present	Assistant Professor of Environmental Communication, Department of Communication & Journalism, University of Maine
2015 - present	Faculty Fellow, Senator George J. Mitchell Center for Sustainability Solutions, University of Maine
2014 - 2015	Postdoctoral Researcher, New England Sustainability Consortium and the University of Maine

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## **RESEARCH INTERESTS**

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Rhetoric & Communication Theory  
Environmental Communication  
Ecological & Material Rhetorics  
Science & Climate Communication

Resilience Studies  
Sustainability Science  
Rhetorical Criticism & Historiography  
Ethnographic & Qualitative Methods

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## **EDUCATION**

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Ph.D. in Communication and Sustainability Science, University of Maine Orono  
Completion date: December 13<sup>th</sup>, 2013, defended with distinction  
Advisors: Dr. Laura Lindenfeld and Dr. Linda Silka  
Dissertation title: *Communication and resilience in collaboration, social ecological systems, and discourse*

M.S. in Environmental Studies/Conservation Biology, Antioch University New England, 2008  
Advisor: Dr. Thomas J. Webler  
Thesis title: *Local decision maker attitudes to vernal pool conservation in Maine*

B.A. in Political Science with Honors, Magna Cum Laude, Bates College  
Thesis title: *Gender, environmental degradation, and social collective action: an analysis of three cases*

## PUBLICATIONS

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### Books

A Reading Group, including Chris Ingraham, John Ackerman, Jennifer LeMesurier, **Bridie McGreavy**, Candice Rai, and Nathan Stormer. (2023). *Rhetorical climatology*, Michigan State University Press.

**McGreavy, B.**, Wells, J., McHendry, G., & Senda-Cook, S. (Eds.) (2018). *Tracing rhetoric and material life: Ecological approaches*. London, UK: Palgrave Macmillan.

### Peer-reviewed Articles

**McGreavy, B.** (2024). Tides, touch and care in collaborative field work. Special issue on Care in *Environmental Communication*. DOI:10.1080/17524032.2023.2296834

**McGreavy, B.**, Hillyer, G., Joyce, J., Farr, E., Lauer, B., Sutton, T., Moody, K., Batchelder, J., Jayamaha, I., McMahan, M. (2024). Communicating care in intertidal fisheries: Narratives of restoration, adaptation, and collaborative policy change. *Maine Policy Review*, Special Issue on Our Shared Oceans.

Johnson, T., Darling, K., Kantor, D., Spiller, J., Jones, O., Kuntz, L.A., Casmir, T., Dowley, A., Kurtz, G., Sachs, L., Silka, L., **McGreavy, B.** (2024). Understanding Occupational Injury and Substance Use Issues among Workers in the Shellfish and Lobster Industries. *Maine Policy Review*, Special Issue on Our Shared Oceans.

Flye, M., Sponarski, C., Zydlewski, J., **McGreavy, B.** (2023). Leading the charge: A qualitative case-study of leadership conditions in collaborative environmental governance structures. *Journal of Environmental Management*. 348, <https://doi.org/10.1016/j.jenvman.2023.119203>

Senda-Cook, S., Endres, D., Sowards, S., **McGreavy, B.** (2023). The complexities of time in environmental rhetoric. *Frontiers in Communication*. 8, <https://doi.org/10.3389/fcomm.2023.1176887>

Clay, M., Smith-Mayo, J., **McGreavy, B.** (2022). Embodied participation: (Re)situating bodies in collaborative research. *Communication Design Quarterly*. 10(4), 27-39.

Roy, S., **McGreavy, B.**, Quiring, T., Druschke, C.G. (2022). Damming news: Geospatial media discourse analysis of dams. *Environmental Management*. 70, 840–854 <https://doi.org/10.1007/s00267-022-01715-7>

Jakositz, S., Ghasemi, R., **McGreavy, B.**, Wang, H., Greenwood, S., Mo, W. (2022). Tap water lead monitoring through citizen science: The influence of socioeconomics and participation on environmental literacy, behavior, and communication. *Journal of Environmental Engineering*. 148(10). [https://doi.org/10.1061/\(ASCE\)EE.1943-7870.0002055](https://doi.org/10.1061/(ASCE)EE.1943-7870.0002055)

**McGreavy, B.**, Haynal, K., Smith-Mayo, J., Reilly-Moman, J., Kinnison, M.T., Ranco, D., Leslie, H. (2022). How does strategic communication shape transdisciplinary collaboration? A focus on definitions, audience, expertise, and ethical praxis. *Frontiers in Communication*. 7, doi: 10.3389/fcomm.2022.831727

Rickard, L., Houston, C., **McGreavy, B.**, Johnson, B., Gurney, G. (2022). Fish prisons and Bluehouses: Perceived risks and benefits of land-based aquaculture in four U.S. communities. *Environmental Communication*. <https://doi.org/10.1080/17524032.2022.2062020>

Hillyer, G., Liu, W., **McGreavy, B.**, Melvin, G., Brady, D. (2022). Using a stakeholder-engaged approach to understand bacterial transport on soft-shell clam flats. *Estuaries and Coasts*. 45, 691–706. <https://doi.org/10.1007/s12237-021-00997-0>

**McGreavy, B.**, Ranco, D., Daigle, J., Greenlaw, S., Altvater, N., Quiring, T., Michelle, N., Paul, J., Binette, M., Benson, B., Sutton, T., Hart, D. (2021). Science in Indigenous homelands: Addressing power and justice in sustainability science from/with/in the Penobscot River. *Sustainability Science*. 16, 937-947. <https://doi.org/10.1007/s11625-021-00904-3>

Flye, M., Sponarski, C., Zydlewski, J., **McGreavy, B.** (2021). Understanding collaborative governance from a communication network perspective: A case study of the Atlantic Salmon Recovery Framework. *Environmental Science and Policy*. 115, 79-90. <https://doi.org/10.1016/j.envsci.2020.10.001>

Soucy, A., Rahimzadeh-Bajgram, P., De Urioste-Stone, S., Weiskittel, A., **McGreavy, B.**, Duveneck, M. (2021). Comprehensive and spatially explicit regional vulnerability assessment of the forest industry to climate change. *Journal of Forestry*. <https://doi.org/10.1093/jofore/fvab057>

**McGreavy, B.**, Kelley, S., Ludden, J., Card, D., Cogbill-Seiders, E., Derk, I., Gordon, C., Haynal, K., Krzus-Shaw, K., Parks, M.M., Petts, A., Ross, D.G., Walker, K. (2020). ‘No(t) Camping’: Engaging Intersections of Housing, Transportation, and Environmental Justice through Critical Praxis. *Review of Communication*. 20(2), 119-127. <https://doi.org/10.1080/15358593.2020.1737191>

Jansujwicz, J., Calhoun, A., Bieluch, K., **McGreavy, B.**, Silka, L., Sponarski, C. (2020). Localism “re-imagined”: Building a more robust localist paradigm for overcoming emerging conservation challenges. *Environmental Management*. <https://doi.org/10.1007/s00267-020-01392-4>

Soucy, A., De Urioste-Stone, S., Rahimzadeh-Bajgram, P., Weiskittel, A., **McGreavy, B.** (2020). Understanding characteristics of forest professionals and small woodlot owners for communicating climate change adaptation. *Trees, Forests, and People*. 2, 100036. <https://doi.org/10.1016/j.tfp.2020.100036>

Soucy, A., De Urioste-Stone, S., Rahimzadeh-Bajgram, P., Weiskittel, A., **McGreavy, B.** (2020). Forestry professionals’ perceptions of climate change impacts on the forest industry in Maine, USA. *Journal of Sustainable Forestry*. 40:7, 695-720. <https://doi.org/10.1080/10549811.2020.1803919>

Weir, M., Ashcraft, C., Leuchanka, N., **McGreavy, B.**, Vogler, E., Guilfoos, T. (2020). Distributive and Integrative Language Effects on Bargaining. *PLOS One*. <https://doi.org/10.1371/journal.pone.0229501>

**McGreavy, B.** (2020). “It’s just a cycle”: Resilience, poetics, and intimate disruptions. *The Project on Rhetoric of Inquiry (POROI)*. 15(1), 1-23. doi: 10.13008/2151-2957.1302

Jakositz, S., Pillsbury, L., Greenwood, S., Fahnestock, M., **McGreavy, B.**, Bryce, J., Mo, W. (2020). Protection through participation: Crowdsourced tap water quality monitoring for enhanced public health. 169, *Water Research*.

Quiring, T., **McGreavy, B.**, Hathaway, C. (2020). Affective encounters with tidal livelihoods: Digital field rhetorics for justice and care. *Environmental Communication*. 14(3), 416-429, <https://doi.org/10.1080/17524032.2019.1686408>

Roy, S.G., de Sousa, S.P., **McGreavy, B.**, Druschke, C.G., Hart, D., Gardner, K. (2019). Discovering the necessary skills, knowledge, and experiences for training the next

generation of interdisciplinary, solutions-driven researchers. *Sustainability Science*. Published online: <https://doi.org/10.1007/s11625-019-00707-7>

Roy, S.G., Uchida, E., de Sousa, S. P., Blachly, B., Fox, E., Gardner, K., Gold, A., Jansujwicz, J., Klein, S., **McGreavy, B.**, Mo, W., Smith, S.M.C., Vogler, E., Wilson, K., Zydlewski, J. & Hart, D. (2018). Damming decisions: A multi-scale approach to balance trade-offs among dam infrastructure, river restoration, and cost. *Proceedings of the National Academy of Sciences*. 115(47), 12069-12074.

**McGreavy, B.**, Randall, S., Quiring, T., Hathaway, C., & Hillyer, G. (2018). Enhancing adaptive capacities in coastal communities through engaged communication research: Insights from a statewide study of shellfish co-management. *Ocean and Coastal Management*. 163(1), 240-253, <https://doi.org/10.1016/j.ocecoaman.2018.06.016>

Suldovsky, B., **McGreavy, B.**, & Lindenfeld, L. (2018). Evaluating epistemic commitments and science communication practice in transdisciplinary research. *Science Communication*. 40(4), 499-523, <https://doi.org/10.1177/1075547018786566>

Bednarek, A., Wyborn, C., Cvitanovic, C., Meyer, R., Colvin, R., Addison, P., Close, S., Curran, K; Farooque, M., Goldman, E., Hart, D., Mannix, H., **McGreavy, B.**, Parris, A.; Posner, S., Robinson, C.; Ryan, M., & Leith, P. (2018). Boundary-spanning at the science-policy interface: The practitioners' perspectives. *Sustainability Science*. <https://doi.org/10.1007/s11625-018-0550-9>

Lundberg, E.\*., Druschke, C.G., **McGreavy, B.**, Randall, S., Quiring, T.\*., Fisher, A.\*., Soluri, F.\*., Dallas, H., Hart, D. & Gardner, K., (2017). Media coverage, public opinion, and communication about hydropower, dams, and climate change. In M. Nisbet (Ed.). *Oxford Encyclopedia of Climate Change Communication*, New York, NY: Oxford University Press. doi: 10.1093/acrefore/9780190228620.013.442

Newman, G., Chandler, M., Clyde, M., **McGreavy, B.**, Haklay, M., Ballard, H., Gray, S., Scarpino, R., Hauptfeld, R., Mellor, D., & Gallo, J. (2017). Leveraging the power of place in citizen science for effective conservation decision making. *Biological Conservation*. 208, 55-64. <http://dx.doi.org/10.1016/j.biocon.2016.07.019>

**McGreavy, B.**, & Hart, D. (2017). Sustainability science and climate change communication. In M. Nisbet (Ed.). *Oxford Encyclopedia of Climate Change Communication*, New York, NY: Oxford University Press. doi: 10.1093/acrefore/9780190228620.013.563

Suldovsky, B., **McGreavy, B.**, & Lindenfeld, L. (2017). Science communication and stakeholder expertise: Insights from sustainability science. *Environmental Communication: A Journal of Nature and Culture*. 11(5), 587-592, <http://dx.doi.org/10.1080/17524032.2017.1308408>

Stormer, N., & **McGreavy, B.** (2017). Thinking ecologically about rhetoric's ontology: Capacity, vulnerability, and resilience. *Philosophy & Rhetoric*. 50(1). <https://muse.jhu.edu/article/648459>

Ackerman, J., Druschke, C.G., **McGreavy, B.** & Sprain, L. (2016). The skunkwork of ecological engagement. *Reflections on Sustainable Communities and Environmental Communication*. 16(1), 75-95.

**McGreavy, B.**, Calhoun, A., Jansujwicz, J., & Levesque, V. (2016). Citizen science and natural resource governance: Program design for vernal pool policy innovation, *Ecology and Society*. 21(2):48. <http://dx.doi.org/10.5751/ES-08437-210248>

Meyer, S.R., Levesque, V., Bieluch, K., Johnson, M.L., **McGreavy, B.**, Dreyer, S., & Smith, H. (2016). Graduate students as boundary spanners: Training scientists to meet the

challenges of sustainability. *Journal of Environmental Studies and Sciences*. 6(2), 344-353. doi: 10.1007/s13412-015-0313-1

**McGreavy, B.**, Druschke, C.G., Sprain, L., Thompson, J., & Lindenfeld, L. (2016). Environmental communication pedagogy for sustainability: Developing core capacities to engage complex problems. *Applied Environmental Education and Communication*. 15(3), 261-274. doi: 10.1080/1533015X.2016.1181018

Druschke, C.G., & **McGreavy, B.** (2016). Why rhetoric matters for ecology. *Frontiers in Ecology and the Environment*. 14(1), 46–52, doi:10.1002/16-0113.1

**McGreavy, B.** (2016). Resilience as discourse. *Environmental Communication*. 10(1), 104-121. doi: 10.1080/17524032.2015.1014390

**McGreavy, B.**, Lindenfeld, L., Bieluch, K., Silka, L., Leahy, J., & Zoellick, B. (2015). Communication and sustainability science teams as complex systems. *Ecology and Society*. 20(1): 2. <http://dx.doi.org/10.5751/ES-06644-200102>.

**McGreavy, B.**, & Lindenfeld, L. (2014). Entertaining our way to engagement? Climate change films and sustainable development values. *International Journal of Sustainable Development*. 17(2), 136. doi 10.1504/IJSD.2014.061766.

**McGreavy, B.**, Silka, L., & Lindenfeld, L. (2014). Interdisciplinarity and actionable science: Exploring the generative potential in difference. *Journal of Community Practice*, 22(1-2), 189-209, doi: 10.1080/10705422.2014.901264.

**McGreavy, B.**, Hutchins, K., Smith, H., Lindenfeld, L., & Silka, L. (2013). Addressing the complexities of boundary work in sustainability science through communication. *Sustainability*, 5(10), 4195-4221; doi:10.3390/su5104195.

Lindenfeld, L. A., Hall, D. M., **McGreavy, B.**, Silka, L., & Hart, D. (2012). Creating a place for environmental communication research in sustainability science. *Environmental Communication: A Journal of Nature and Culture*, 6(1), 23-43. doi: 10.1080/17524032.2011.640702

**McGreavy, B.**, Webler, T., & Calhoun, A.J.K. (2012). Science communication and vernal pool conservation: A study of local decision maker attitudes in a knowledge-action system. *Journal of Environmental Management*, 95, 1-8. doi: 10.1016/j.jenvman.2011.09.020

## Book Chapters

**McGreavy, B.**, Sutton, T., Hillyer, G. (In press). Tidal ethics: Knowledge, relations, and writing. Invited book chapter for *Rhetorical Ecologies: Fundamentals of a Threshold Concept*.

**McGreavy, B.** (2023). Disrupting environmental imagination: Toward a tidal ethics. Written by A Reading Group, Chris Ingraham, John Ackerman, Jennifer LeMesurier, **Bridie** **McGreavy**, Candice Rai, and Nathan Stormer *Rhetorical Climatology*, Michigan State University Press.

Silka, L., **McGreavy, B.**, & Hart, D. (2019). Health, the environment, and sustainability: Emergent communication lessons across highly diverse public participation activities in K. Hunt, G. Walker, & S. Depoe. *Breaking boundaries: Innovative practices in environmental communication and public participation*. Albany, NY: State University of New York Press.

Bieluch, K., **McGreavy, B.**, Silka, L., & Strong, A., Hart, D. (2019). Empowering sustainability leaders: Variations on a learning-by-doing theme. In K.L. Kremers, A.S. Liepins & A.M. York, *Developing Change Agents: Innovative Practices for Sustainability Leadership*.

Minneapolis, MN: University of Minnesota Libraries Publishing. Retrieved from <https://open.lib.umn.edu/changeagents/chapter/empowering-sustainability-leaders/>

**McGreavy, B.**, Fox, E., Disney, J., Petersen, C., & Lindenfeld, L. (2018). Belonging to the world: Rhetorical fieldwork as mundane aesthetic. In C. Rai & C. G. Druschke (Eds.) *Field Rhetoric: Ethnography, Ecology, and Engagement in the Places of Persuasion* (pp. 148-170). Tuscaloosa, AL: University of Alabama Press.

**McGreavy, B.** (2018). Intertidal poetry: Making our way through change. In **B. McGreavy, J. Wells, G. McHendry, & S. Senda-Cook** (Eds.). *Tracing rhetoric and material life: Ecological approaches* (pp. 87-116). London, UK: Palgrave Macmillan.

Wells, J., **McGreavy, B.**, Senda-Cook, S., & McHendry, G. (2018). Rhetoric's ecologies. In **B. McGreavy, J. Wells, G. McHendry, & S. Senda-Cook** (Eds.). *Tracing rhetoric and material life: Ecological approaches* (pp. 1-36). London, UK: Palgrave Macmillan.

**McGreavy, B.**, Druschke, C.G., Sprain, L., Thompson, J., & Lindenfeld, L. (2017). Praxis-based environmental communication training: Innovative activities for problem solving. in T. Milstein, M. Pileggi, and E. Morgan (Eds.). *Environmental communication pedagogy & practice*. New York, NY: Routledge.

## Digital Media and Publications

Hart, D., **McGreavy, B.**, Sutton, T., Hillyer, G., Ranco, D. (2022). Collaboration on the mudflats: How community-university partnerships can strengthen deliberative and democratic practices. Invited article to [Issues in Science and Technology](#), policy forum of the National Academies of Sciences, Engineering, and Medicine.

**McGreavy, B.** (2022). Book review of Kenneth Walker's (2022). *Climate Politics on the Border: Environmental Justice Rhetorics*. Invited blog post for the National Communication Association's Environmental Communication Division's (ECD) Digest.

**McGreavy, B.** (2021). Land, knowledge, ethics, and incommensurability: A response to the public land and power series. Invited [blog post](#) for the National Communication Association's Environmental Communication Division's (ECD) Digest.

[The Mudflat](#), a collaborative website of the Maine Shellfish Learning Network, Role: co-developed with Anthony Sutton, Gabby Hillyer, and B Lauer

[ClamCam](#), an engaged digital media project, Role: co-developed with Tyler Quiring and Carter Hathaway.

[Maine Clamping](#) YouTube Channel, digital archive of shellfish-related and educational videos, Role: channel owner and manager.

[Maine Shellfish Restoration and Resilience Fund](#), project page for a collaborative seed grant funding source with Broad Reach, Role: webpage manager

## Book and Article Reviews

**McGreavy, B.** (2023). Book review of Kenneth Walker's (2022) *Climate Politics on the Border: Environmental Justice Rhetorics*. *Rhetoric Society Quarterly*. <https://doi.org/10.1080/02773945.2023.2185027>

**McGreavy, B.** (2019). Invited book review of *Democracy's lot: Rhetoric, publics, and places of invention*. *Rhetoric and Public Affairs*. 22(1), pp. 149-152.

**McGreavy, B.**, Newman, G., Chandler, M., Clyde, M., Haklay, M., Ballard, H., Gray, S., Scarpino, R., Hauptfeld, R., & Gallo, J. (2017). Invited essay in a special issue of the Maine Policy Review on Citizen Science, summarizing research insights from

Leveraging the power of place in citizen science for effective conservation decision making. *Biological Conservation*. Published online.

<http://dx.doi.org/10.1016/j.biocon.2016.07.019>

**McGreavy, B.** (2016). Invited book review of *Chaos and cosmos: Literary roots of modern ecology in British nineteenth century*. *Environmental Communication: A Journal of Nature and Culture*. 10(6), 815-816. doi: 10.1080/17524032.2016.1196537

## Research and Technical Reports

Joyce, J.G., **McGreavy, B.**, Gassett, P., Robbins, N., Stancioff, E. Daigneault, A., Reed, J., Hart, D. (2021). Community resilience workbook, How to include resilience, climate adaptation, and assessment in your planning: A workbook for communities in Maine. Prepared for The Nature Conservancy and the Governor's Office of Policy, Innovation, and the Future to support the Maine Climate Council.

Clay, M. & **McGreavy, B.** (2021). Farms and Rivers for the Future Project, Technical report prepared for the Meduxnekeag watershed partnership and the Water Resources Research Institute.

Joyce, J.G., **McGreavy, B.**, & Isenhour, C. (2020). Healthy Ecosystems Project. Technical report prepared for Acadia National Park.

Joyce, J.G., **McGreavy, B.**, Arnold, S., Wilkerson, E., Coombs, M., Kanwit, K., Moeser, A., & Stephenson, R. (2018). Shellfish Focus Day listening session: A Summary report of stakeholder perspectives on bivalve shellfish conservation, management, research, and monitoring in Maine. A report and technical memo distributed to all municipalities in the shellfish co-management system.

**McGreavy, B.**, Page, C., Quiring, T., & Hathaway, C. (2017). Fishermen's Forum Shellfish Focus Day evaluation and recommendations. Technical report provided to the Maine Shellfish Advisory Council and the Maine Department of Marine Resources.

Bieluch, K. & **McGreavy, B.** (2017). Building collaborations to eliminate arsenic from drinking water. An evaluation of a school-community health agency collaboration project in Maine and New Hampshire. Technical report provided to the All About Arsenic Project and the United States Environmental Protection Agency.

**McGreavy, B.**, Randall, S., Hathaway, C., & Quiring, T. (2017). Maine's shellfish co-management system: analysis of strengths and recommendations for improvement. Technical report provided to the Maine Department of Marine Resource, the Maine Shellfish Advisory Council, and Maine Sea Grant. Published by the Mitchell Center for Sustainability Solutions and the New England Sustainability Consortium.

Bednarek, A., Wyborn, C., Meyer, R., Parris, A., Leith, P., **McGreavy, B.**, & Ryan, M. (2016). Practice at the boundaries: Report from a workshop of practitioners working at the interfaces science, policy and society for environmental outcomes. Luc Hoffmann Institute, Pew Charitable Trusts, California Ocean Science Trust, and the Science and Resilience Institute at Jamaica Bay.

**McGreavy, B.** (2016). Service learning and environmental communication: Communicating a case study of the Penobscot River Restoration Project. Technical report provided to the Campus Compact and Campuses for Environmental Stewardship program.

**McGreavy, B.** (2014). NEST cross cutting collaboration: Year I analysis and recommendations. Technical report to the New England Sustainability Consortium.

**McGreavy, B.**, Bell, K.P., Suldovsky, B., & MacLagan, S. (2014). Closure and advisory decision-making summaries for beach and shellfish management in Maine and New Hampshire. Technical report to the New England Sustainability Consortium.

Silka, L., **McGreavy, B.**, Cline, B., & Lindenfeld, L. (Eds.). (2012). Sustainability: special issue, *Maine Policy Review*, 21(1), 4-143.

**McGreavy, B.**, & Hart, D. (2012). Interview with Robert Kates. *Maine Policy Review Special Issue on Sustainability Solutions Initiative*, 21(1), 14-21.

**McGreavy, B.**, Disney, J., Kacer, N., Lindenfeld, L., & Silka, L. (2011). Stakeholder perspectives in Frenchman Bay planning. Technical report to the Frenchman Bay Steering Committee.

## GRANT AWARDS

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### Federal and State

2020-2021	\$36,000	<b>Water Resources Sustainability Research Grant (WRRI)</b> , Data-driven support for adaptive pollution-based closure decisions in shellfish growing areas of Maine. Role: co-PI
2020-2021	\$19,523	<b>Water Resources Sustainability Research Grant (WRRI)</b> , Farms and Rivers for the Future: Advancing Partnerships in the Meduxnekeag Watershed. Role: PI.
2019-2021	\$375,070	<b>National Oceanic and Atmospheric Administration (NOAA)'s Social, Behavioral, and Economic Research Needs in Aquaculture Program</b> , Fish, farms, and shared futures: Defining public perceptions of land-based aquaculture to support sustainable decision-making, Role: co-PI.
2019-2025	\$20 million	<b>National Science Foundation Research Infrastructure Improvement (RII Track I)</b> , Molecule to Ecosystem: Environmental DNA as a Nexus of Coastal Ecosystem Sustainability for Maine (Maine-eDNA), Role: Senior Personnel, Project lead for team science.
2018-2019	\$35,000	<b>Water Resources Sustainability Research Grant (WRRI)</b> , Coastal Maine Estuaries (CoMEE) Response to Freshwater Runoff, Role: co-PI
2018-2023	\$2,998,314	<b>National Science Foundation Research Traineeship (NRT)</b> , Enhancing conservation science and practice: An Interdisciplinary program. Role: co-PI
2018-2019	\$38,802	<b>Water Resources Sustainability Research Grant (WRRI)</b> , Addressing the mess: Developing evaluative methods for group participatory multi-criteria decision analysis (MCDA) in riverine systems. Role: co-PI
2018-2019	\$37,834	<b>Water Resources Sustainability Research Grant (WRRI)</b> , Estuary margin watershed characterization to compare coastal bacteria pollution vulnerability in Maine. Role: co-PI.
2018-2019	\$100,000	<b>National Science Foundation EAGER Program</b> , Development of a contest-based crowdsourcing scheme for public water quality monitoring. Role: co-PI

2015-2020	\$6 million	<b>National Science Foundation</b> RII Track-2 FEC, Strengthening the scientific basis for decision-making about dams: Multi-scale, coupled-systems research on ecological, social, and economic trade-offs. Role: UMaine co-PI, collaborating author, co-lead on social science research and integration design.
2015-2017	\$286,000	<b>Environmental Protection Agency</b> Environmental education grant, building school and community collaborations to eliminate arsenic from drinking water in Maine and New Hampshire: A model for the United States. Role: Collaborating author and evaluator
2013-2016	\$6 million	<b>National Science Foundation</b> Track II EPSCoR, Strengthening the scientific basis for decision-making: Advancing sustainability science and knowledge-action capacities in coupled systems. Role: Collaborating author, Postdoctoral research fellow
2012-2013	\$25,000	<b>National Fish and Wildlife Service</b> , Five Star Habitat Grant for mussel harvester and eel grass restoration collaboration with the Mount Desert Island Biological Lab. Role: Collaborating author and project partner

## Academic Institutional

2023	\$641	<b>College of Liberal Arts and Sciences Events and Experiences Fund</b> , Thinking with Rivers Project in Environmental Communication (SL: CMJ 407), Role: Faculty.
2022	\$34,998	<b>UMaine Marine Seed Grant</b> : Developing pathways for new approaches to blue carbon science: Filling a critical knowledge gap in coastal ecosystem management using a model eDNA collaborative science initiative, Role: co-PI
2021	\$5,000	<b>Mitchell Center Sustainability Grants</b> , Strengthening Engagement with the Natural Resources Department of the Houlton Band of Maliseet Indians for Watershed Restoration and Environmental Justice, Role: PI
2021	\$24,998	<b>University of Maine System (UMS) Rural Health and Wellbeing Grand Challenge</b> , Addressing Structural Barriers to Injury Prevention among Shellfish and Lobster Harvesters, Role: co-PI
2018	\$846	<b>Cultural Affairs Distinguished Lecture Committee</b> , Removing Our Blinders Project, Role: PI
2018	\$600	<b>College of Liberal Arts and Sciences</b> , Student Events and Experiences Award, Removing Our Blinders Project, Role: PI
2018	\$7,000	<b>UMaine Research Reinvestment Fund</b> , Undergraduate student assistantship for the Interdisciplinary Research for Decision Making about Dams in Maine project. Role: co-PI
2017	\$50,000	<b>Mitchell Center Sustainability Research Grant</b> for Getting Over the Dam: Overcoming institutional barriers to the recovery of Atlantic salmon by navigating the social science/policy interface. Role: co-PI
2017	\$34,890	<b>Communication &amp; Civic Engagement: A research proposal with UMaine's Faculty Fellows Program</b> to study and support the Faculty Fellows' outreach and partnership development with Maine-based civic organizations. Role: PI.

2017	\$7,000	<b>UMaine Research Reinvestment Fund</b> , Undergraduate Student Assistantship for a Stakeholder-Engaged Hydropower Decision-Making Project. Role: co-PI.
2017-2018	\$20,000	<b>UMaine Research Reinvestment Fund</b> , Graduate Student Assistantships: Fund a Master's student in marine policy and communication to support engaged research in the Medomak River watershed. Role: co-PI and collaborating author.
2017	\$1,000	<b>University of Maine Humanities Center</b> , for Promoting Community Engagement in Clamming through Interactive Media Production. Role: co-PI.
2016-2017	\$5,000	<b>Maine Sea Grant</b> Funding for water quality monitoring to support shellfish management with the Medomak Valley Land Trust and Medomak Task Force. Role: Collaborating author and project partner.
2016-2017	\$20,000	<b>UMaine Research Reinvestment Fund</b> Graduate Student Assistantships: Fund a Master's student in marine policy and communication to support engaged research in the Medomak River watershed. Role: co-PI and collaborating author
2015-2016	\$4,000	<b>Campus Compact and the Davis Foundation</b> , Campuses for Environmental Stewardship. Role: Collaborating author and project partner.
2013	\$425	<b>UMaine Graduate Student Government</b> for Degree Related Travel to Conference on Communication and the Environment (COCE), Uppsala, Sweden. Role: Sole author.
2011	\$1,000	<b>Flander's Fund</b> , Sustainability Solutions Initiative for Knowledge↔Action Workshop. Role: Sole author.
2010	\$425	<b>UMaine Graduate Student Government</b> for Degree Related Travel to National Communication Association Conference, San Francisco, CA. Role: Sole author.

### Private Philanthropic

2022-2023	\$62,059	<b>A fund of the Maine Community Foundation</b> : Amplifying an anti-oppressive learning network approach to strengthen capacities for listening, learning, and critical attention to justice and power in coastal governance, Role, PI.
2022-2023	\$62,700	<b>A fund of the Maine Community Foundation</b> : Invited proposal for continued funding to Strengthen Co-Management in Maine's Shellfish Fisheries, Role: co-PI
2021-2022	\$54,120	<b>A fund of the Maine Community Foundation</b> : Invited proposal for Strengthening Co-Management in Maine's Shellfish Fisheries, Role: co-PI
2021-2022	\$63,764	<b>A fund of the Maine Community Foundation</b> : Invited proposal for Advancing Learning, Leadership and Equity in Maine and Wabanaki Wild Shellfisheries, Role: PI
2019-2020	\$50,000	<b>Diana Davis Spencer Foundation</b> , Partnerships for a Sustainable Maine, Continue to build capacity for community-university partnerships for innovation, entrepreneurship, and leadership in Maine's shellfish industry. Role: co-PI

2019-2020	\$60,455	<b>A fund of the Maine Community Foundation:</b> Invited proposal for the Learning Network for Shellfishing Resilience, Role: PI
2017-2018	\$50,000	<b>Diana Davis Spencer Foundation</b> , Partnerships for a Sustainable Maine, Build capacity for community-university partnerships for innovation, entrepreneurship, and leadership in Maine's shellfish industry. Role: co-PI.
2016-2017	\$50,000	<b>Diana Davis Spencer Foundation</b> , Coastal Community Sustainability Innovation Toolbox (CC-SIT): Refine, expand, and deploy a series of coastal industry and natural resource management tools to promote business innovation and sustainability goals, including strengthening the economy, fostering resilient communities, and preserving the environment. Role: co-PI.
2014-2015	\$6,000	<b>Maine Community Foundation's Community Capacity Building Fund</b> , The Green Crab Control Project: Purchase equipment and enable clam harvesters to link with emerging markets for green crabs to improve invasive species control and mitigation. Role: Lead author.
2013	\$7,500	<b>Maine Community Foundation's Community Capacity Building Fund</b> , the 610 Project to develop collaborative capacity for watershed surveys leading to opening all 610 acres of closed clam flats in Frenchman Bay, Role: Lead author.
2010	\$560	<b>The Robert and Patricia Switzer Foundation</b> for professional development. Role: Sole author.
2009	\$30,000	<b>Maine Department of Conservation</b> for Pondicherry Park. Role: Collaborating author.
2009	\$10,000	<b>Carol and David Hancock Charitable Trust</b> for Pondicherry Park. Role: Lead author.
2008	\$5,000	<b>Maine Department of Conservation</b> for Project PATHS, lead author.
2008	\$2,500	<b>Captain Planet</b> for Hey You! Cruise expansion, sole author.
2007	\$2,500	<b>Hannaford Foundation</b> for Holt Pond Preserve improvements. Role: Sole author.
2006	\$15,000	<b>Maine Department of Conservation</b> for Stevens Brook Trail Project
2006	\$15,000	<b>The Robert and Patricia Switzer Foundation</b> for graduate fellowship for environmental leadership. Role: Sole author.
2006	\$3,000	<b>The Caplan Family Fund</b> from established fund for adult education programs. Role: Sole author.
2006	\$750	<b>Healthy Maine Partnerships</b> for Stevens Brook publicity materials, Role: Sole author.
2005	\$2,000	<b>John Sage Foundation</b> for Field Studies Program for Middle School students. Role: Sole author.
2005-2009	\$1,500	<b>Lakeside Garden Club</b> for Soils program and camp scholarships. Role: sole author
2004	\$10,000	<b>Maine Community Foundation's Aristotle Fund</b> to create Place Camp, Role: Lead author.
2004	\$2,000	<b>Planet Dog Philanthropy</b> for Place Camp. Role: Sole author
2002	\$30,000	The Maine Humanities Council for environmental resource library. Role: Lead author.

2001-2010	\$17,000	<b>The Kendal and Anna Ham Foundation</b> in combined grants for adult education programs. Role: Sole author.
2001-2010	\$4,000	<b>Norcross Wildlife Foundation</b> in combined grants for education and office equipment. Role: Sole author

## HONORS AND AWARDS

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2022	J. Robert Cox Award in Environmental Communication and Civic Engagement from the Environmental Communication Division of the National Communication Association.
2020	College of Liberal Arts and Sciences Outstanding Faculty Member in the area of Teaching and Advising
2019	Outstanding Contribution toward the Development of a Solution by a Research Team Award from the Senator George J. Mitchell Center for Sustainability Solutions for the Maine Shellfish Learning Network.
2019	UMaine Student Research Symposium, Margaret Chase Smith Award for Undergraduate Research to Nolan Altvater, Wabanaki Youth in Science (WaYS) program; Faculty mentor
2018	Tarla Rai Peterson Book Award in Environmental Communication from the Environmental Communication Division of the National Communication Association for <i>Tracing rhetoric and material life: Ecological approaches</i> .
2018	UMaine Student Research Symposium, Top social science poster award for collaborative research led by undergraduate student Brawley Benson; Faculty mentor
2018	UMaine College of Liberal Arts and Sciences Pre-Tenure Faculty Research and Creative Activity Award
2017	Association for Rhetoric, Science, Technology, and Medicine Article of the Year Award for Resilience as Discourse
2016	Christine L. Oravec Award for Top Article in the field of Environmental Communication, from the Environmental Communication Division of the National Communication Association for Resilience as Discourse
2016	Outstanding Contribution toward the Development of a Solution by a Research Team Award from the Senator George J. Mitchell Center for Sustainability Solutions for work on NEST's Decision Support System team
2016	Featured article in <i>Reflections on Sustainable Communities and Environmental Communication</i> on website and in publicity
2016	Featured article in <i>Frontiers in Ecology and the Environment</i> on cover
2015	Excellence in Student Mentorship, Senator George J. Mitchell Center for Sustainability Solutions
2015	Research Photograph Award, Senator George J. Mitchell Center for Sustainability Solutions
2014	Postdoctoral Fellowship, National Science Foundation, New England Sustainability Consortium
2014	Graduate Teaching Assistant Award, College of Liberal Arts and Sciences
2014	Top Teaching Assistant Award, Department of Communication & Journalism,
2013	Excellence in Stakeholder Engagement, Sustainability Solutions Initiative
2013	NCA Doctoral Honors Seminar Participant

2013	Research Photograph Award, UMaine GradExpo
2013	Top Poster Award, UMaine GradExpo
2013	Top Poster Award, Maine Water Conference
2012	Comprehensive exams, passed with distinction
2012	Top Poster Award, Aquaculture Institute, UMaine
2012	Top Paper, Department of Communication & Journalism, University of Maine
2009	Lakes Environmental Association Distinguished Person of the Year
2006	Switzer Environmental Leadership Fellow
2001	Phi Beta Kappa
1997	George Mitchell Scholar, Maine Principal's Award, and Valedictorian (equivalent), Fryeburg Academy

## PRESENTATIONS

\*student authored

### International and National Conference Presentations

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**McGreavy, B.** (2024, May 24). "Arranging Maine: A critical history of 'the way life should be.'" Panel presentation to the Rhetoric Society of America, Denver, CO.

**McGreavy, B.** (2024, May 23). "Making difference with digital rhetorics: A praxis of collaborative fieldwork." Panel presentation to the Rhetoric Society of America, Denver, CO.

A Reading Group. (2024, May 23). Author meets reader on Rhetorical Climatology. Panel discussion at the Rhetoric Society of America, Denver, CO.

Senda-Cook, S., Endres, D., Sowards, S., **McGreavy, B.** (2023, November 18). The complexities of time in environmental rhetoric. Panel presentation at the National Communication Association, Environmental Communication Division, National Harbor, MD.

**McGreavy, B.** (2023, November 18). "Against resilience." Panel presentation at the National Communication Association, Rhetoric and Communication Theory Division, National Harbor, MD.

**McGreavy, B.** (2023, November 15). "Doing knowledge differently: Story and restor(y)ation as embodied methodologies for collaboration and environmental justice." Panel presentation at the National Communication Association's preconference, co-sponsored by the Association for Rhetoric, Science, Technology and Medicine and the Environmental Communication Division, National Harbor, MD.

Hillyer, G.\*, Lauer, B.\*., Sutton, A., **McGreavy, B.** (2023, June 15). Supporting adaptive and anticolonial fisheries through engagement: The Maine Shellfish Learning Network. *International Association for Society and Natural Resources*, Portland, ME

Lauer, B.\*., Sutton, T., Hillyer, G.\*., **McGreavy, B.** (2023, June 9). "Access for whom? The rhetorical and material realities of coastal access in Maine." Accepted paper presentation to the Conference on Communication and the Environment, Harrisonburg, VA.

Haynal, K., **McGreavy B.**, Leslie, H. (2023, June 7). "A Rhetoric of Ethics: Engaging Collaboration through a Practice of Continuous Questioning," Accepted paper presentation to the Conference on Communication and the Environment, Harrisonburg, VA.

Clay, M.\*., **McGreavy, B.** (2023, June 7). "Community-engaged research and anticolonial praxis: Reflecting on environmental communication in the Meduxnekeag Watershed."

Accepted paper presentation to the Conference on Communication and the Environment, Harrisonburg, VA.

Hillyer, G.\*, Hart, D., **McGreavy, B.**, Sutton, A., Ranco, D., (2023, January 5). Collaboration on the Mudflats. Invited Presentation at ILAS-HUFS UN Harmony with Nature Programme, Santiago, Chile (Remote)

**McGreavy, B.**, Sutton, T., & Hillyer, G.\* (2022, November 19). Tidal ethics: Knowledge, relations and writing. Paper presentation in the Top Papers Panel, Environmental Communication Division of the National Communication Association, New Orleans, LA.

**McGreavy, B.** (2022, November 18). Author-Meets-Reader: Thinking-Feeling with Joshua Trey Barnett's *Mourning the Anthropocene*. Panel presentation, Rhetorical and Communication Theory Division, National Communication Association, New Orleans, LA.

**McGreavy, B.**, (2022, November 18). An Environmental Communication Discussion on PLACE and Conferencing. Panel presentation Panel presentation, Environmental Communication Division, National Communication Association, New Orleans, LA.

Stormer, N., & **McGreavy, B.** (2022, November 16). Thinking with Tides and Edouard Glissant. Panel presentation, Economics, Society, and Culture Division, National Communication Association, New Orleans, LA.

Rickard, L. N., Houston, C. L.\*, **McGreavy, B.**, Johnson, B. B., & Gurney, G.\* (2022, May 29). Fish prisons and Bluehouses: Perceived risks and benefits of land-based aquaculture in four U.S. communities. Presented at the International Communication Association Annual Meeting, Paris, France.

**McGreavy, B.**, Stormer, N. (2022, May 27). Rhetoric, ethics, and knowledge coproduction: Engaging with discourses of transdisciplinarity. Paper presentation at the Rhetoric Society of America, Baltimore, MD.

**McGreavy, B.**, Sutton, T., Hillyer, G.\* (2022, May 27). Tidal ethics: Knowledge, relations, and writing. Panel presentation at the Rhetoric Society of America, Baltimore, MD.

Ranco, D., **McGreavy, B.** Paul, J., Reed, A. (2021, November 17). Indigenous and non-indigenous collaboration successes and challenges. Invited panel presentation to the Global Council for Science and the Environment's Learning Series on Research and Land Stewardship Collaborations with Indigenous Peoples (Virtual).

Rickard, L. N., Houston, C. L.\*, **McGreavy, B.**, Johnson, B. B., & Gurney, G.\* (2021, December). "Fish prisons" and "Bluehouses": Perceived risk and benefit of land-based aquaculture of emergent aquaculture technology in three U.S. states. Presented at the Society for Risk Analysis Annual Meeting [virtual].

Rickard, L. N., **McGreavy, B.**, Johnson, B., & Houston, C.\* (2020, December). Fish, farms, and shared futures: Exploring stakeholder risk and benefit perceptions of land-based aquaculture in a multi-state case study. Poster presented at the Society for Risk Analysis Annual Meeting.

**McGreavy, B.** (2020, November 21). Towards a tidaletics: An alternative imaginary for climate disruptions. Synchronous presentation to the National Communication Association, held remotely.

**McGreavy, B.**, Ranco, D., Quiring, T.\*., Paul, J., Reed, A., Altvater, N.\*., Benson, B.\*., Daigle, J., Greenlaw, S., Hart, D. (2019, June 20). Science in indigenous territory: Addressing power and justice in sustainability science from/with/in the Penobscot River. Presentation to the Conference on Communication and the Environment, Vancouver, B.C.

**McGreavy, B.**, Roche, A.\*, Rickard, L. (2019, June 18). Awareness, Wonder and Engagement (AWE) Framework: Assessing learning outcomes in environmental communication. Poster presentation to the Conference on Communication and the Environment, Vancouver, B.C.

Weir, M\*., Ashcraft, C., Leuchanka, N.\*, **McGreavy, B.**, Vogler, E., and Guilfoos, T. (2019, June 12). Value creation and the language of bargaining. 19th International Conference on Group Decision and Negotiation, Loughborough University, Loughborough, UK.

Quiring, T.\*, Ashcraft, C., **McGreavy, B.**, Leuchanka, N., Fox, E., Klein, S., Gottschalk Druschke, C., Lundberg, E., Vogler, E., Fultineer, S., Vogel, S., Roy, S., Wilson, K., Jansujwicz, J., Benson, B., Raffier, K., Gardner, K., Hart, D. (2019, April 7). Shared interview protocol development for cross-disciplinary collaboration: A report from the trenches. Presentation to the American Association of Geographers (AAG) in Washington, D.C.

Jakositz, S.\*, Mo. W., Greenwood, S., **McGreavy, B.**, Malley, J. (2019, March 13). When money doesn't matter: Exploring motivations for citizen science. Presentation to the Citizen Science Association, Raleigh, NC.)

Mo, W., Greenwood, S., Jakositz, S.\*, Malley, J., **McGreavy, B.** (2018, Nov. 12). A contest-based crowdsourcing scheme to engage citizens in household water quality monitoring. Poster presentation to the American Water Works Association, Las Vegas, NV.

**McGreavy, B.** (2018, Nov. 10). Rhetorical play and public work: A community engaged rhetorical project, focus on environmental justice. Panel discussion with Cathy Chaput, John Ackerman, Laurie Gries, Ron Greene, and Jen Malkowski at the National Communication Association in Salt Lake City, UT.

**McGreavy, B.** & Quiring, T.\* (2018, Aug. 11). Tidal bodies and affective modes of invention with engaged videography. Presentation at the Capacious: Affect Inquiry, Making Space. Lancaster, PA.

**McGreavy, B.** & Quiring, T.\* (2018, June 2). Invention amidst extinction: Caring for worlds through rhetorical field methods. Presentation at the Rhetoric Society of America, Minneapolis, MN.

**McGreavy, B.** (2018, June 1). "It's just a cycle": Rhythms, turns, and tracing change. Presentation to the Resilient Rhetorics Preconference at the Rhetoric Society of America, Minneapolis, MN.

Roy, S., Pereira de Souza, S., **McGreavy, B.**, Gardner, K., Hart, D., & Druschke, C.G. (2017, Dec. 14). Finding ways to grow skills, knowledge, and voice in the next generation of interdisciplinary sustainability scientists. Presentation to the American Geophysical Union, New Orleans, LA.

Roy, S., Gold, A., Uchida, E., **McGreavy, B.**, Smith, S., Wilson, K. & Blachy. B.\*, Newcomb, A.\*., Hart, D., Gardner, K. (2017, Dec. 15). Trading river services: Optimizing dam decisions at the basin scale to improve socio-ecological resilience, Presentation to the American Geophysical Union, New Orleans, LA.

Quiring, T., **McGreavy, B.**, Druschke, C.G., Lundberg, E., Randall, S. (2017, Nov. 17). "Are dams set in stone?": How things come to matter through media. Presentation to the Association of Rhetoric, Science, Technology, and Medicine preconference at the National Communication Association, Dallas, TX.

**McGreavy, B.** (2017, Nov. 17). Ecologies of addiction: How opiates transform spatiality, temporality, and common-sense appeals to crisis. Presentation to the Environmental Communication Division at the *National Communication Association*, Dallas, TX.

**McGreavy, B.**, Randall, S., Quiring, T., & Hathaway, C. (2017, Nov. 17). Enhancing adaptive capacities in coastal communities through engaged communication research: Insights from a study of a statewide shellfish co-management system. Paper presentation to the Applied Communication Division at the *National Communication Association*, Dallas, TX.

Hillyer, G.\*., Brady, D., **McGreavy, B.**, Beal, B., & Melvin, G. (2017, Nov 6). Participatory modeling of tidal circulation on a Maine mudflat. Poster presentation to the *Coastal and Estuarine Research Federation*, Providence, RI.

Roy, S.G., de Souza, S., **McGreavy, B.**, Druschke, C., Hart, D., & Gardner, K. (2017, Aug. 22). Discovering the necessary skills, knowledge, and experiences for training the next generation of interdisciplinary, solutions-driven researchers. Presentation at the *Resilience Conference*, Stockholm, Sweden.

**McGreavy, B.** How opiate addiction in a co-managed fishery threatens social-ecological resilience: An ethnographic study of shellfishing in Maine. (2017, Aug. 22). Presentation at the *Resilience Conference*, Stockholm, Sweden.

**McGreavy, B.**, Quiring, T.\*., Roy, S., Wilson, K.A., Souza, S., Hart, D., Gardner, K., Gottschalk Druschke, C., Ashcraft, C.M., Fultineer, S., Jansujwicz, J., Klein, S., Mo, W., Vogler, E., Gold, A., & Uchida, E. (2017, Aug. 21). How do we decide what to do with dams? Dynamic Design Planning (DDP) to shape collaboration for sustainability science. Presentation at the *Resilience Conference*, Stockholm, Sweden.

Roy, S.G., **McGreavy, B.**, Quiring, T., Uchida, E., Wilson, K., Smith, S., Klein, S., Fox, E., Zydlewski, J., Jansujwicz, J., de Souza, S., Hart, D., & Gardner, K. (2017, Aug. 21). Opportunities for resilient communities, ecosystems, and infrastructure by optimizing management of New England dams. Presentation at the *Resilience Conference*, Stockholm, Sweden.

**McGreavy, B.** (2017, July 1). Running out of time: Temporality, identity, and ecologies of addiction. Presentation at the Conference on Communication and the Environment, Leicester, UK.

Wyman, B.\*., **McGreavy, B.** (2017, July 1). Climate change and cold water fisheries: News media coverage of impacts on native brook trout. Presentation at the *Conference on Communication and the Environment*, Leicester, UK.

**McGreavy, B.**, Randall, S., Quiring, T., Smith, S., Roy, S., Gerard, B., Hathaway, C. (2017, June 30). Communicating coastal resilience: Interdisciplinary research partnerships to support shellfish management and protect public health. Presentation at the *Conference on Communication and the Environment*, Leicester, UK.

Quiring, T.\*., **McGreavy, B.**, Vogler, E., Roy, S., Souza, S., Hart, D., Gardner, K., & Gold, A. (2017, June 12). *Sustaining team science: Dynamic Design Planning as a collaborative ecology*. Poster presented at the *Science of Team Science Conference*, Clearwater, FL.

**McGreavy, B.** (2016, November 9). Post-critique pedagogy: building a more liveable home with the student masses. Invited panelist at the *National Communication Association's (NC) Association for Rhetoric of Science, Technology, and Medicine (ARSTM)* pre-conference, Philadelphia, PA.

Druschke, C. G., **McGreavy, B.**, Randall, S., Fisher, A., Lundberg, E., & Quiring, T. (2016, September). The undamming of America: Media discourse about dam removal and hydropower decision making in the Northeastern USA. Poster presented at the Under Western Skies conference, Calgary, AB.

Silka, L., **McGreavy, B.**, & Hart, D. (2016, June). Health, the environment, and sustainability: shared lessons across highly diverse public participation activities. Presentation at the Iowa State Summer Symposium: Confronting the challenges of public participation in environmental, planning, and health decision-making, Ames, IA.

Rai, C., Druschke, C.G., Cintron, R.G., Graham, S., Hess, A., LeMesurier, J., **McGreavy, B.**, Pezzullo, P., & Read, S. (2016, May). The turn to field methods in rhetorical studies. Invited Super Session speaker, Rhetoric Society of America, Atlanta, GA.

**McGreavy, B.** (2016, May). What do we mean when we talk about ecology? Roundtable at the Rhetoric Society of America, Atlanta, GA.

Quiring, T.\*., & **McGreavy, B.** (2016, May). Boots in the mud: micro-experiments with material rhetorics in clam harvesting research. Rhetoric Society of America, Atlanta, GA.

Smith, S., **McGreavy, B.**, Roy, S., Gerard, B., Cole, K., Rothenheber, D., Jones, S., Brady, D., Peterson, C., & Smith, B. (2015, December). Downeast drainage: examining and communicating the dynamics of pollution events in the Gulf of Maine. Poster presentation at the American Geophysical Union, San Francisco, CA.

**McGreavy, B.** (2015). Identification across difference: rhetoric and strategies of invention in sustainability collaborations. Presentation at the Conference on Community Writing, Boulder, CO.

**McGreavy, B.**, Petersen, C. Disney, J., Fox, E., Lindenfeld, L. (2015). Communication for enhanced resilience within intertidal ecologies and shellfishing communities. Poster presentation at the Ecological Society of America, Baltimore, MD.

**McGreavy, B.** (2015). Climate change, memory, and resilience. Paper presentation at the Conference on Communication and the Environment, Boulder, CO.

Lindenfeld, L., & **McGreavy, B.** (2015). Building systemic institutional capacity to align research with policy and decision making. Presentation at the Conference on Communication and the Environment, Boulder, CO.

**McGreavy, B.** (2015). Conservation action planning for resilience in Frenchman Bay. Presentation at the Environmental Communication and Resilient Communities Preconference at the Conference on Communication and the Environment, Boulder, CO.

**McGreavy, B.**, Lindenfeld, L., & Suldovsky, B. (2015). A communication systems framework for sustainability science. Poster presentation at the American Association for the Advancement of Science (AAAS), San Jose, CA.

**McGreavy, B.** (2014). Resilience as discourse. Paper presentation at the National Communication Association Annual Conference, Chicago, IL.

**McGreavy, B.** (2014). Process philosophy and rhetorical ethnography: A return to Alfred North Whitehead's theory of organism. Paper presentation at the National Communication Association Annual Conference, Chicago, IL.

**McGreavy, B.**, Petersen, C., Disney, J., Fox, E., Lindenfeld, L., & Silka, L. (2014). Community based participatory research for intertidal mudflat restoration. Paper presentation at the Society for Human Ecology, Bar Harbor, Maine.

**McGreavy, B.**, Disney, J., Petersen, C., Fox, E., Lindenfeld, L., & Silka, L. (2014). Conservation Action Planning as rhetorical attunement. Paper presentation at the Rhetoric Society of America, San Antonio, Texas.

**McGreavy, B.** (2014). An archaeology of boundaries in resilience discourse. Paper presentation at the Rhetoric Society of America, San Antonio, Texas.

**McGreavy, B.**, Lindenfeld, L. Hutchins, K., Silka, L., Leahy, J., & Zoellick, W. (2014). Communication and sustainability science teams as complex systems. Paper presentation at the Resilience2014 Conference, Montpellier, France.

**McGreavy, B.**, Lindenfeld, L., & Silka, L. (2013). Tell me about the bus trip: a heuristic for evaluating the rigor of engaged communication research. Paper presentation at the National Communication Association Annual Conference, Washington, D.C.

**McGreavy, B.**, & Lindenfeld, L. (2013). Entertaining our way to engagement? Climate change films and sustainable development values. Paper presentation at the Conference on Communication and the Environment, Uppsala, Sweden.

**McGreavy, B.**, Lindenfeld, L., Silka, L., Disney, J., Fox, E., Miller, M., & Petersen, C., DeForrest, B., de Koning, F. (2013). Building capacity for social and ecological resilience: communication and collaboration in a conservation action planning process. Panel presentation at the Conference on Communication and the Environment, Uppsala, Sweden.

**McGreavy, B.**, Fox, E., Miller, M., Disney, J., Lindenfeld, L., Silka, L. & Petersen, C., DeForrest, B., de Koning, F. (2013). Charting a course to shellfish sustainability: a collaborative learning approach. Poster presentation at the Conference on Communication and the Environment, Uppsala, Sweden.

**McGreavy, B.**, Lindenfeld, L., Silka, L., Hutchins, K. Smith, H., & Budzinski, C. (2012). Participation in a sustainability science project: perspectives on stakeholder engagement, partnerships, and agency. Poster presentation at the Public Participation in Scientific Research Preconference, Ecological Society of America Convention, Portland, OR.

**McGreavy, B.**, Miller, M., Disney, J., Lindenfeld, L., Silka, L., & Petersen, C. (2012). Planning for resilience: integrating citizen perspectives in a conservation action planning process. Poster presentation at the Public Participation in Scientific Research Preconference, Ecological Society of America Annual Convention, Portland, OR.

**McGreavy, B.**, Hutchins, K. & Thornbrough, L. (2012). Linking knowledge with action for sustainable solutions: learning organization research models in an interdisciplinary sustainability science portfolio. Panel presentation at the 18<sup>th</sup> Annual International Interdisciplinary Conference on the Environment, Portland, ME.

**McGreavy, B.**, Lindenfeld, L., Silka, L., Hutchins, K., Smith, H., & Budzinski, C. (2012). Social learning and resilience: identifying decision making models, collaboration challenges and engagement strategies to build adaptive capacity. Panel presentation at the International Interdisciplinary Conference on the Environment, Portland, ME.

**McGreavy, B.**, Lindenfeld, L., Silka, S. Hall, D., Hutchins, K., Smith, H. Budzinski, C., Utley, L., Becker, A., Thomas, E., & Thornbrough, L. (2011). Crossing interdisciplinary and transdisciplinary boundaries: Knowledge↔Action frames in a sustainability science research portfolio. Poster presentation at the National Communication Association Annual Convention, New Orleans, LA.

**McGreavy, B.**, Lindenfeld, L., & Silka, L. (2011). Climate change and interdisciplinary research Panel presentation at preconference seminar at the National Communication Association Annual Convention, New Orleans, LA.

Lindenfeld, L.A., Silka, L., **McGreavy, B.**, Budzinski, C., Sutton, T., Hall, D., & Hutchins, K. (2011). Moving communication studies into issue-driven interdisciplinary research: Maine's Sustainability Solutions Initiative as a model. Panel presentation at the Conference on Communication and the Environment, El Paso, TX.

**McGreavy, B.**, Lindenfeld, L., Silka, L., Hall, D., Hutchins K., Smith, H., Budzinski, C., Utley, L., Becker, A., Kacer, N., Richards, M., & Thornbrough, L. (2011). Collaboration and complexity: knowledge action systems research to cross interdisciplinary boundaries in a sustainability science research portfolio. Conference on Communication and the Environment, El Paso, TX.

**McGreavy, B.**, Lindenfeld, L., Silka, L., Hart, D., & Hutchins, K. (2010). Sustainability Solutions Initiative and Knowledge↔Action Research. Media Ecology Annual Conference, Orono, ME.

### **Invited International and National Lectures**

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**McGreavy, B.** (2022, October 5). Tides, ethics, and engagement. Invited panel presentation to the Transforming Evidence Network (TEN) Conference, Miami, FL. Virtual presentation.

**McGreavy, B.** (2021, March 26). Communication and climate change: Engaging communities in environmental issues. Invited panelist for GLIER and T-RUST Virtual Seminar Series, co-sponsored by the Wayne State University in Detroit, MI and the University of Windsor, Canada.

**McGreavy, B.** (2017, May 17). Communicating resilience in coastal shellfish management: Insights from a sustainability science approach to connect science with decision making and promote human well-being. Invited talk to the Living on the Precipice: Interdisciplinary Conference on Resilience in Complex Natural and Human Systems Conference, University of Waterloo, Waterloo, Ontario, Canada.

**McGreavy, B.** (2017, Jan. 26). How do we communicate for social-ecological resilience? Connecting science with coastal and freshwater policy. Invited talk to the State University of New York's College of Environmental Science and Forestry as part of the Adaptive Peaks Seminar series, Syracuse, NY.

**McGreavy, B.** (2015, Dec. 4). Communication and sustainability science: lessons learned about team design within large-scale collaboration networks in New England. Invited guest lecture in the Biological and Environmental Sciences Colloquium Series at University of Rhode Island, Kingston, RI.

**McGreavy, B.** (2015, Oct. 16). Invited speaker and co-host for Resilient Communities Deep Think Tank at the Conference on Community Writing, Boulder, CO.

### **Regional, State, and Local Conference Presentations**

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Hillyer, G.\*, Lauer, B.\*., Sutton, A., **McGreavy, B.** (2023, March). Promoting Just and Adaptive Fisheries Governance: The Maine Shellfish Learning Network. Poster, Maine Sustainability and Water Conference, Augusta, ME.

Hillyer, G.\*., Moody, K., Lauer, B.\*., Sutton, A., **McGreavy, B.** (2023, March). Developing a Community Engaged Website: A Case Study of the Mudflat by the Maine Shellfish

Learning Network (MSLN). Poster, Shellfish Focus Day at the Fisherman's Forum, Rockport, ME.

Clay, M., **McGreavy, B.**, Wotton, A., Hoppe, K., Venno, S. (2022, April 28). Considering the importance of community perspectives & values in watershed planning with agricultural landowners. Presentation at the NEIWPCC 32nd Annual Nonpoint Source Pollution Conference, Woodstock, VT.

Clay, M., Smith-Mayo, J. **McGreavy, B.**, Leslie, H., Wotton, A., Venno, S., Hoppe, K., Quint, P., Swiatek, H. (2022, March 31). Embodiment as a theme and process in collaborative research. Poster presentation to the Maine Sustainability and Water Conference, Augusta, ME.

Haynal, K., **McGreavy, B.**, Smith-Mayo, J., Reilly-Moman, J., Kinnison, M.T., Ranco, D., Leslie, H. (2022, March 31). An engaged and ethnographic approach to transdisciplinary communication. Presentation to the Maine Sustainability and Water Conference, Augusta, ME.

**McGreavy, B.**, Hillyer, G., Sutton, T. (2022, March 2). Engaged communication research with clamping communities. Invited presentation to the Acadia National Park Intertidal Symposium (Virtual).

Ranco, D., **McGreavy, B.** Paul, J., Reed, A. (2021, November 17). Stories of community engagement. Invited panel presentation to the New England Arctic Network (Virtual).

**McGreavy, B.**, Haynal, K., Leslie, H., Kinnison, M., Smith-Mayo, J., Reilly-Moman, J. (2021, April 1). Communication and Team Science for Maine-eDNA. Presentation to the Maine Sustainability and Water Conference (Virtual).

Hillyer, G., Sutton, T., **McGreavy, B.** (2021, April 1) Strengthening learning, leadership and equity in Maine and Wabanaki wild shellfisheries: Insights from the Maine Shellfish Learning Network. Poster presentation to the Maine Sustainability and Water Conference (Virtual).

Klein, S., Fox, E., Roy, S., Winslow, W., **McGreavy, B.**, Quiring, T. (2020, December 3). Decision Support for Local Sustainability Action, Lights Up: Sustainable Solar in New England, Soil and Water Conservation Society, Southern New England Chapter. University of Massachusetts, Amherst (Virtual)

**McGreavy, B.**, Ranco, D., Altvater, N. (2020, November 30). Racism and the environment: Learning from local efforts for institutional change and environmental justice. Synchronous presentation as part of the Raising our Voices on Race and Racism series, sponsored by the Department of Anthropology, Orono, ME.

**McGreavy, B.**, Hillyer, G., Perry, A., Curie, V., Sutton, T. (2020, March 5). Maine Shellfish Learning Network. Poster presentation to the Shellfish Focus Day at the Maine Fishermen's Forum, Rockport, ME.

**McGreavy, B.**, Hillyer G. (2020, March 5). Introducing the Maine Shellfish Learning Network. Presentation to the Shellfish Focus Day at the Maine Fishermen's Forum, Rockport, ME.

Altvater, N., Quiring, T., Reed, A., Paul, J., **McGreavy, B.**, Ranco, D., Benson, B. (2019, April 10). Converging traditional and western scientific methods to highlight Penobscot Sovereignty. Student Research Symposium, Bangor, ME. Awarded Margaret Chase Smith Award for Undergraduate Research.

De Urioste-Stone, S.M., Nelson, S., Calhoun, A., Silka, L. Weiskittel, A., Rickard, L., **McGreavy, B.**, Daigneault, A., Hayes, D. (2019, March 28). Conservation science under changing conditions. Maine Sustainability & Water Conference. Augusta, ME.

Hathaway, C., **McGreavy, B.** (2019, March 11). At the intersection of environmental and health communication: How undergraduate research experiences inspire master's-level work. Presentation to the Department of Communication and Journalism, UMaine, Orono, ME.

**McGreavy, B.**, Perry, A. (2019, February 28). Maine Shellfish Restoration and Resilience Project: Overview and Awards. Presentation to the Shellfish Focus Day at the 2019 Maine Fishermen's Forum, Rockport, ME.

**McGreavy, B.** (2018, October 12). Shellfish Focus Day Results and Planning. Presentation to the Shellfish Advisory Council, Ellsworth, ME.

Raffier, K.\*, Quiring, T.\*., Klein, S., Fox, E.\*., **McGreavy, B.** (2018, April 17). Using mixed-method media discourse content analysis to inform multi criteria decision analysis about dams. Poster presented at the UMaine Student Research Symposium, Bangor, ME.

Quiring, T.\*., **McGreavy, B.**, Ranco, D., Reed, A., Paul, J., Binette, M., Benson, B.\*., & Druschke, C. G. (2018, April 17). *Recomposing dam decision making: A reciprocal case study of the Penobscot restoration.* Poster presented at the UMaine Student Research Symposium, Bangor, ME.

Benson, B.\*., Quiring, T., **McGreavy, B.**, Raffier, K.\* (2018, April 17). How discourse shapes dam decision making: News stories as sites of meaning. Poster presentation to the UMaine Student Research Symposium, Bangor, ME. Awarded top social science poster.

Page, C.\*., **McGreavy, B.**, Roche, A.\*., Rickard, L. (2018, April 17). Awareness, Wonder, and Engagement Framework: Assessing learning outcomes in environmental communication. Poster presentation to the UMaine Student Research Symposium, Bangor, ME.

Quiring, T.\*., **McGreavy, B.**, Ranco, D. Binette, M.\*., Paul, J., Reed, A., Benson, B.\*., Gottschalk Druschke, C. (2018, March 29). Recomposing collaborative dam decision making: A reciprocal case study of the Penobscot River restoration project. Maine Sustainability and Water Conference, Augusta, ME.

Raffier, K.\*., Quiring, T.\*., Klein, S., Fox, E.\*., **McGreavy, B.** (2018, March 29). Using mixed-method media discourse content analysis to inform multi criteria decision analysis about dams. Poster presented at the Maine Sustainability and Water Conference, Augusta, ME.

Flye, M.\*., Sponarski, C., **McGreavy, B.**, Strong, A., Zydlewski, J. (2018, Jan. 17). Getting over the dam: Overcoming institutional barriers to the recovery of Atlantic salmon by navigating the social-science/policy interface. Poster presentation at the Atlantic Salmon Ecosystem Forum conference, Orono, ME.

Mansour, I.\*., Jackson, S.\*., Disney, J., **McGreavy, B.** (2017, April 28). Bridging Disciplines: Navigating successful 21st century careers in biomedical science, Poster presentation at the Maine Biological and Biomedical Science Symposium.

Hathaway, C.\*., Quiring, T.\*., **McGreavy, B.** (2017, April 24). Studying shellfish harvest: Engaged digital media research with Clam Cam. Presentation at the UMaine Student Research Symposium, Bangor, ME.

Farrell, A., Bailey, D., Stanton, B., Lawlor, K., Bieluch, K., **McGreavy, B.**, Disney, J. (2017, March 30). Building school and community collaborations to eliminate arsenic from drinking water in Maine and New Hampshire: A model for the U.S. Poster presentation at the Maine Sustainability and Water Conference, Augusta, ME.

Hathaway, C.\*., Quiring, T.\*., **McGreavy, B.** (2017, March 30). Experiencing shellfish harvest: Clam Cam's view of valuable Maine fishery. Poster presentation at the Maine Sustainability and Water Conference, Augusta, ME.

**McGreavy, B.** Silka, L. (2017, March 30) Crossing a threshold into solutions-oriented research: Strategies for linking interdisciplinary science with policy action for lake resilience. Presentation at the Maine Sustainability and Water Conference, Augusta, ME.

Roy, S., Gerard, B.\*., Smith, S., **McGreavy, B.** (2017, March 30) A runoff-based vulnerability analysis to examine and communicate the dynamics of bacteria pollution events in the Gulf of Maine. Presentation at the Maine Sustainability and Water Conference, Augusta, ME.

**McGreavy, B.**, Randall, S., Hathaway, C.\*., Quiring, T.\* (2017, March 2). How do we innovate in shellfish co-management and industry? Recommendations from a study of Maine's Municipal Co-Management System. Presentation at the Shellfish Focus Day of the Maine Fishermen's Forum, Rockport, ME.

Fox, E.\*., **McGreavy, B.**, Noblet, C., Eslin, A.\*., Bell, K., Disney, J. (2016, October 5) Ecosystem values as a participatory model for stakeholder engagement? A case study in Maine's Frenchman Bay region. Poster presentation to the *Acadia Science Symposium*, Winter Harbor, ME.

Dallas, H.\*., Soluri\*, F., Druschke, C.G. Randall, S., **McGreavy, B.** (2016, July 31). Public perception of dams: How their removal and construction affects the people and environment around them. Rhode Island Summer Undergraduate Research Fellowship Conference, Kingston, Rhode Island.

Soluri\*, F., Dallas, H.\*., Druschke, C.G. Randall, S., **McGreavy, B.** (2016, July 31). Public opinions on dam removal. Rhode Island Summer Undergraduate Research Fellowship Conference, Kingston, Rhode Island.

Druschke, C. G., **McGreavy, B.**, Randall, S., Fisher, A., Lundberg, E., & Quiring, T. (2016, June). *Manager, media, and community member representations of dam tradeoffs in New England USA*. Poster presented at the Fish Passage Conference, Amherst, MA.

Farrell, A., Bailey, D., Stanton, B., Borsuk, M., Lawlor, K., **McGreavy, B.**, Bieluch, K., Disney, J. Building school and community collaborations to eliminate arsenic from drinking water in Maine and New Hampshire: a model for the U.S. (2016). Poster presentation at the Maine Biological and Medical Science Symposium. MDI Biological Laboratory, Salisbury Cove, ME.

Fox, E.\*., **McGreavy, B.**, Noblet, C., Bell, K., Disney, J., Kaminski, A., Farrell, A., Hallowell, A. (2016). Ecosystem service values as relational communication and a model for stakeholder engagement. Poster presentation at the University of Maine Student Research Symposium, Bangor, ME.

Randall, S., **McGreavy, B.**, Druschke, C.G. (2016). The Future of Dams: analysis of dam removal tradeoffs and decision making through media discourse. Poster presentation at the Maine Sustainability and Water Conference, Augusta, ME.

**McGreavy, B.**, Calhoun, A., Levesque, V., & Jansujwicz, J. (2015). Citizen science and natural resource governance: applying a resilience framework to vernal pool policy innovation. Presentation at the Maine Sustainability and Water Conference, Augusta, ME.

**McGreavy, B.**, Lindenfeld, L., & Suldovsky, B. (2015). A communication systems framework for sustainability science Poster presentation at the Maine Sustainability and Water Conference, Augusta, ME.

**McGreavy, B.**, & Kanwit, K. (2015). Applied marine science partnerships with the New England Sustainability Consortium. Presentation at the Maine Fishermen's Forum, Rockport, ME.

**McGreavy, B.** Porada, J., Rohrer, A., Farrell, A., Annis, H., Petersen, C., & Norris, J. (2015). Working together to get things done. Panel presentation at the Maine Fishermen's Forum, Rockport, ME.

**McGreavy, B., & Peckenham, J.** (2014). Moving across disciplines, institutions, and scales: A Frenchman Bay case study. Presentation at the Maine EPSCoR Conference at the University of Maine, Orono, ME.

Suldovsky, B., **McGreavy, B.** MacLagan, S., Bell, K.B., Jones, S.J., & Lindenfeld, L. (2014). Decision-making processes for beach and shellfish management: a scoping analysis for NEST's Safe Beaches and Shellfish Project. Poster presentations at the Maine Water and Sustainability Conference, Augusta, ME and the Acadia Science Symposium, Schoodic Education and Research Center, Winter Harbor, ME.

**McGreavy, B.** (2014). Boundary spanning Panel presentation and discussion at the Maine Water and Sustainability Conference, Augusta, ME.

**McGreavy, B.** Ridley, K., Lindenfeld, L., Smith, H., & Silka, L. (2013). Science communication: learning through SSI. Presentation at the Maine EPSCoR Conference at the University of Maine, Orono, ME.

**McGreavy, B.**, Fox, E., Disney, J., Miller, M., Lindenfeld, L., Silka, L., & Petersen, C. (2013). A collaborative model for conservation action planning: group communication and partnership development for ecological and economic resilience in Frenchman Bay. Poster presentation at the Maine Water Conference, Augusta, ME.

**McGreavy, B.**, Lindenfeld, L., Silka, L., Hutchins, K., Smith, H., & Budzinski, C. (2012). Collaboration and social resilience: interdisciplinarity and engagement in a learning organization. Poster presentation at the Acadia National Park Science Symposium, Schoodic Education and Research Center on the Schoodic Peninsula, Winter Harbor, ME.

**McGreavy, B.**, Lindenfeld, L., Silka, L., Hutchins, K., Smith, H., & Budzinski, C. (2012). Collaboration and social resilience: interdisciplinarity and engagement in a learning organization. Poster presentation at Maine EPSCoR Annual Conference, Orono, ME.

Lindenfeld, L., Silka, L., Anderson, M., McCoy, S., Noblet, C., Teisl, M., Elliott, C., Hutchins, K., **McGreavy, B.**, Smith, H., Suldovsky, B., & Thornbrough, L. (2012). Knowledge↔Action collaborative. Poster presentation at Maine EPSCoR Annual Conference, Orono, ME.

**McGreavy, B.** (2012). Salamanders and selves: boundaries between nature and culture in a liminal season and ritual event. Paper presentation and performance at the Eastern Communication Association, Cambridge, MA.

**McGreavy, B.**, Lindenfeld, L., Silka, L., Hutchins, K., Smith, H., Budzinski, C., Richards, M., & Thornbrough, L. (2011). Knowledge action systems in an interdisciplinary sustainability science portfolio Poster presentation at the Maine Water Conference, August, ME.

**McGreavy, B.**, Webler, T., & Calhoun, A.J.K. (2011). Science communication and vernal pool conservation. Presentation at the Maine Water Conference, August, ME.

## **Regional, State, and Local Invited Lectures**

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**McGreavy, B.** (2021, October 26). Engaged and decolonizing research methodologies for coastal resilience. Invited lecture in Social Science Methods, University of Maine Machias (SSC420), virtual presentation.

**McGreavy, B.** (2021, September 21). A resilience approach: Values, constraints, and applications. Invited guest lecture to Resilience Theory and Practice (EES 590), Orono, ME.

**McGreavy, B.**, Hillyer, G., Sutton, T. (2021, April 12). Strengthening learning, leadership and equity in Maine and Wabanaki wild shellfisheries: Insights from the Maine Shellfish Learning Network. Invited lecture to the Mitchell Center for Sustainability Solutions, Orono, ME, virtual presentation.

**McGreavy, B.** (2020, Nov. 10) Voice, equity, and communication action planning. Invited lecture to the Coastal Adaptation Workgroup and Maine's Climate Change Adaptation Providers network, Annual conference held remotely.

**McGreavy, B.** (2019, Mar. 28). Thinking with rivers: Communication for conservation and sustainability. Keynote lecture to the Maine Sustainability and Water Conference, Augusta, ME.

**McGreavy, B.** (2018, Nov. 29). Language, place-based discourses, and identity: Communicating through environmental change. Invited lecture in Indigenous Peoples, Climate Change, and Power (ANT 217), University of Maine at Farmington.

**McGreavy, B.** (2018, September 21). Using logic models in grant writing. Invited guest lecture in Animal Behavior (BI373) at Colby College.

**McGreavy, B.** (2018, September 20). Composing our way to collaboration: Writing strategies for effective, creative, and equitable collaborations. Invited lecture to Colby College, Waterville, ME.

**McGreavy, B.** (2018, September 20). Enriching science communication and Environmental Studies. Invited guest lecture in Environmental Studies (ES494) at Colby College.

**McGreavy, B.** (2018, March 7). Communication strategies for successful and equitable team science. Invited lecture to the Sustainable Ecological Aquaculture Network (SEANet) Project, Orono, ME.

**McGreavy, B.** & Quiring, T. (2017, Oct. 26). Linking interdisciplinary science with dam decision making across three states: Team science, cross case comparisons, and stakeholder engagement. Invited presentation to the American Association for the Advancement of Science (AAAS) NSF review team for the Future of Dams Project, Portland, ME.

**McGreavy, B.** & Quiring, T. (2017, Oct. 10). Communicating about clamping in co-management and media. Invited presentation and Clam Cam engagement session with the Gouldsboro Shellfish Committee, Gouldsboro, ME.

**McGreavy, B.** (2017, Oct. 5). From clams to dams: Adventures in engaged digital media for sustainability. Invited presentation in the session on Blueberries, Clams, & Beer: Lure of the Local for UMaine's Digital Humanities Week, Orono, ME.

**McGreavy, B.** (2017, Sept. 19). Ethics and career development in engaged research: Issues and insights from the All About Arsenic Project. Invited guest lecture in Sarah Hall's Career Development course at the College of the Atlantic, Bar Harbor, ME.

**McGreavy, B.**, Page, C., Quiring, T., Hathaway, C. (2017, September 7). Shellfish Focus Day Evaluation and Recommendations. Presentation to the Maine Shellfish Advisory Council, Ellsworth, ME.

**McGreavy, B.** (2017, June 8). Supporting and sustaining clamping communities: Insights from an ethnographic study of resilience in Maine. Invited talk at the Schoodic Institute's Brown Bag Seminar Series, Winter Harbor, ME.

**McGreavy, B.** (2017, March 1). Stakeholder engagement and dams: A case study of a dam removal decision process. Invited guest lecture and course module in the Future of Dams course with the Universities of Maine, New Hampshire and Rhode Island, with remote participation and at Orono, ME.

**McGreavy, B.**, Randall, S., Hathaway, C., Quiring, T. (2016, Nov. 29). Maine's shellfish co-management system: analysis of strengths and recommendations for improvement. Invited presentation to the Maine Shellfish Advisory Council, Ellsworth, ME.

Smith, S., Roy, S., Gerard, B., **McGreavy, B.** (2016, Nov. 29). Downeast drainage: examining and communicating pollution problems along the coast of Maine. Invited presentation to the Maine Shellfish Advisory Council, Ellsworth, ME.

**McGreavy, B.** (2016, Nov. 21). Communication and collaboration for coastal management. Invited guest lecture in Carly Sponarski's Human Dimensions of Wildlife Management course at UMaine, Orono, ME.

**McGreavy, B.** (2016, May 17). Resilience in the Downeast shellfishery: Water quality, governance, and social capacity. Invited guest lecture to Chris Petersen and Natalie Springuel's Downeast Fishing and Community Issues course at College of the Atlantic, Bar Harbor, ME.

**McGreavy, B.** (2016, May 19). Linking science with decision making: Insights from communication research and sustainability science in New England. Invited presentation in Matt Nisbet's Civic Science Lab course with the Climate Change Institute and the IGERT Adaptation to Abrupt Climate Change Program, Orono, ME.

Quiring, T.\* & **McGreavy, B.** (2016). When stories leave the NEST: Online archives for stakeholder engagement in sustainability science. Research presentation for the University of Maine's Senator George J. Mitchell Center for Sustainability Solutions Seminar Series

**McGreavy, B.** (2016). Service learning and environmental communication: building partnerships and supporting research with the Future of Dams project. Invited panel member in the Effective Teaching Strategies for Large Lecture Courses, College of Liberal Arts and Sciences, University of Maine, Orono, ME.

**McGreavy, B.** (2015). When water quality is the easy problem: an untold story of sustainability and human well-being. Invited speaker in the Mitchell Center for Sustainability Solutions Seminar Series, Orono, ME.

**McGreavy, B.** (2015). Avoiding the dusty shelf syndrome: Scenario planning to build capacity and advance solutions. Invited keynote speaker at Convergence, a conference of the Downeast Education and Research Network, Winter Harbor, ME.

**McGreavy, B.** (2015). Science for lake sustainability, in Maine and beyond. Kezar Lake Watershed Association and the Greater Lovell Land Trust, Lovell, ME.

**McGreavy, B.** Petersen, C., Disney, J., Fox, E., Lindenfeld, L. Silka, L. (2014) Community based participatory research for intertidal mudflat restoration. Invited lecture in INT 500, Understanding and Communicating Climate Risk, University of Maine, Orono.

**McGreavy, B.** (2014). Municipal shellfish management in Maine: a case study from Frenchman Bay. Invited lecture in Natural Resources Policy, Unity College, Unity.

**McGreavy, B.** (2014). Materiality and liminality: an investigation of place as performance and emergent becoming Invited lecture in CMJ 493 and CMJ 593, Topics in Communication: Studies of Place, University of Maine, Orono, ME.

**McGreavy, B.** Disney, J., Petersen, C., Fox, E., Lindenfeld, L., Silka, L. (2014). Conservation action planning and boundary work in Frenchman Bay Invited lecture to the Sustainability Solutions Initiative and New England Sustainability Consortium, University of Maine, Orono, ME.

**McGreavy, B.** Disney, J., Petersen, C., Fox, E., Miller, M., Lindenfeld, L., Silka, L., DeForrest, B., de Koning, F. (2014). Working the tides: building collaborative capacity in Frenchman Bay. Invited lecture to the School of Marine Sciences, University of Maine, Orono, ME.

**McGreavy, B.** (2013). Communication as resilience. Invited lecture in Communication Theory, University of Maine, Orono, ME.

**McGreavy, B.** (2013). Group process and decision making in collaboration. Invited lecture in Argument and Critical Thinking, University of Maine, Orono, ME.

**McGreavy, B.** (2013). Civil dialogue in interdisciplinary collaboration. Invited lecture in Argument and Critical Thinking, University of Maine, Orono, ME.

**McGreavy, B.** (2013). A ritual performance in aesthetic communication. Invited lecture in Aesthetic Communication, University of Maine, Orono, ME.

**McGreavy, B.** (2012). Civic engagement for democracy: a case study of communication in a large scale groundwater extraction controversy. Invited lecture in Environmental Justice, University of Maine, Orono, ME.

**McGreavy, B.** (2012). Resilience as discourse: an archaeological analysis. Invited lecture in the Communication & Journalism Research Colloquium Series, University of Maine, Orono, ME.

**McGreavy, B.**, Hutchins, K., Lindenfeld, L., Silka, L., Leahy, J. (2012). Collaboration and social resilience in sustainability science. Invited lecture to the Sustainability Solutions Initiative, University of Maine, Orono, ME.

**McGreavy, B.**, Hutchins, K., Lindenfeld, L., Silka, L. (2012). Research, social learning & innovation in partnerships for sustainability. Invited lecture at the Maine State EPSCoR Annual Conference, Orono, ME.

**McGreavy, B.** (2012). Letting nature teach. Lecture for the Greater Lovell Land Trust Natural History Presentation Series, Lovell, ME

**McGreavy, B.**, Lindenfeld, L. (2012). Science communication and Acadia: an approach to making meaning in a landscape. Invited lecture to the Acadian Internship Program, Schoodic Education and Research Center, Schoodic Peninsula, ME.

Smith, H., **McGreavy, B.**, & Hutchins, K. (2012). Using social media to cross boundaries: building capacity between educational, governmental, and non-profit organizations. Presentation at the 4<sup>th</sup> Annual Nonprofit Leadership Conference, Waterville, ME.

**McGreavy, B.** (2012). Leadership and public speaking. Invited lecture to the Maine NEW Leadership Program Orono, ME.

Hutchins, K., **McGreavy, B.**, Smith, H. (2011). Interdisciplinarity and communication. Invited lecture in the Communication & Journalism Research Colloquium Series, University of Maine, Orono, ME.

Hutchins, K., **McGreavy, B.**, Smith, H. Titterington, M., & Utley, L. (2011). Overcoming obstacles for successful knowledge to action. Presentation at the Maine EPSCoR State Conference, Orono, ME.

**McGreavy, B.**, Lindenfeld, L. (2011). Presentation preparation, design and delivery. Invited lecture to the Acadian Internship Program, Schoodic Education and Research Center, Schoodic Peninsula, ME.

**McGreavy, B.** (2011). Nature's numbers: using math to describe nature's patterns. Lecture for the Greater Lovell Land Trust Natural History Presentation Series, Lovell, ME.

**McGreavy, B.**, Lindenfeld, L., (2001). Science communication and Acadian region conservation. Invited lecture to the Acadian Internship Program, Schoodic Environmental Research Center, Schoodic Peninsula, ME.

**McGreavy, B.** (2011). Water quality and benthic macro-invertebrates. Invited presentation to the Five Kezar Ponds Watershed Association, Waterford, ME.

**McGreavy, B.** (2011). Big night: the annual migration of amphibians. Guest lecture, CMJ 481, Digital and Environmental Journalism, Orono, ME (February 2011)

**McGreavy, B.** (2011). Leadership and public speaking. Invited presentation to the Maine NEW Leadership Program with the Margaret Chase Smith Policy Center, Orono, ME.

Lindenfeld, L., Hall, D., **McGreavy, B.** (2010). Sustainability Solutions Initiative: responsive university research for improving Maine's quality of place. Invited presentation to the Margaret Chase Smith Policy Center Advisory Board Meeting in the Governor's Cabinet Room, Augusta, ME.

**McGreavy, B.** (2010). Presentation design using Prezi Guest lecture to CMJ 356, Advertising Media.

**McGreavy, B.** (2010). Science in translation: a mixed methods approach to describe local decision maker attitudes to vernal pools in Maine. Presentation to the Department of Communication and Journalism Research Colloquium Series, University of Maine, Orono, ME.

## ACADEMIC ACTIVITIES

### Appointments and Relevant Experience

2018-present	Graduate faculty, Ecology and Environmental Sciences, UMaine
2014-2020	Research Associate, College of the Atlantic
2014-2018	Consulting Executive Director, Maine Lake Science Center, Bridgton, ME
2014-2015	Adjunct and Graduate Instructor, Department of Communication & Journalism, UMaine
2010 & 2012	NSF Research Fellow, Sustainability Solutions Initiative, UMaine
2011 & 2013	Teaching Fellow, Department of Communication & Journalism, UMaine
2010-2014	Environmental Education Director, Greater Lovell Land Trust, ME
2009-2019	Principal, Samara Consulting, 2009-present
2001-2010	Conservation and Environmental Education Director, Lakes Environmental Association, Bridgton, ME

### University Courses Taught

#### Public Speaking, CMJ 103, Fall 2011 & Spring 2012

This course focuses on the fundamentals of public speaking. The primary objectives are to develop specific communication skills and strategies used in crafting and performing public speeches; to better understand the ethical responsibilities of public speakers; to develop critical listening skills used in evaluating speeches in different contexts.

### **Communication and the Environment, CMJ 107, Fall 2015-2017**

This course focuses on communication and the environment. The goal is to inspire an awareness of the environments in which we live; promote a sense of wonder and genuine inquiry about our connectedness to these environments; and encourage engagement in natural and human communities for sustainability. Through multi-media lectures, active learning approaches, outdoor explorations, and a collaborative project on an environmental topic that is of interest to you, this course will help you communicate about the environment in many different ways.

### **Communication Studies, CMJ 201, Spring 2012 (co-taught) & Spring 2014**

This course is a survey of theories of rhetoric from classical times to today. The objectives of this class are to provide students with an overview of the history of theories of rhetoric and some of the contexts in which rhetoric has been theorized. The students learn the basic tenets of the theories surveyed and how to apply concepts to contemporary issues in civics and science.

### **Argument and Critical Thinking, CMJ 347, Fall 2013**

The goal of this course is to encourage critical thinking, effective argumentation, and dialogue and participation in public life outside of classroom walls. This course explores themes of voice and democracy; understanding, evaluating, and developing reasoned arguments; interaction designs; dialogue and collective decision making; and the complexities of collaboration. By the end of this course, students will be able to understand, analyze and develop effective arguments; conduct a civil dialogue on a controversial issue; and compare and contrast debate and dialogue, especially as they relate to civic engagement.

### **Communication Research Methods, CMJ 402, Spring 2015-2022**

Communication Research Methods introduces students to social science research methodology used in the field of communication. Methodologies covered include qualitative, quantitative, critical, and mixed methods approaches. Students engage in a semester long research project in which they produce knowledge about researcher experiences on campus. Through this mixed methods project, they learn how to read and critically analyze research studies, develop and test hypotheses related to human communication, design and conduct studies, and employ statistical tests of relationships between variables.

### **Environmental Communication, SL:CMJ 407, Fall 2015-2016, 2018-2020**

This upper division undergraduate course encourages students to reflect on how communication shapes human perceptions of and relations to the environment. The course explores social constructions of nature; complex interactions between media and environments; and public participation and collaboration to address why EC matters and how to participate in this field as a student, scholar, and practitioner. Through readings, course discussions, field trips, and semester-long projects including a reflective *Oikos* journal and service learning project, students learn how to address and change unsustainable ways of communicating with environments.

### **Sustainability Science Graduate Readings, EES 590, Fall 2012 and 2014, co-taught**

This course introduces students to the core concepts that make up the emerging discipline of sustainability science, such as coupled human natural systems, boundary spanning, stakeholder engagement, solutions-based research, and interdisciplinary approaches.

**Sustainability Science and Stakeholder Engagement**, EES 590, Spring 2015, co-taught

This course is designed for graduate students and undergraduate students affiliated with the New England Sustainability Consortium (NEST) and uses distance technologies to connect multiple institutions. The objectives include learning about and applying core concepts in sustainability science; meeting with visiting researchers and stakeholders to extend class-based discussion and build professional networks; and providing an opportunity for students to establish a sense of cohort and belonging to NEST through hands-on projects that align with stakeholder needs.

**Environmental Communication**, CMJ 580, Spring 2017, 2019, and 2021

This course considers the interconnections between humans and environments and how communication fundamentally shapes these connections through the development of shared systems of meaning, interpersonal and ecological relationships, mediated messages, decision making and collaboration, and social-environmental justice movements. Through readings, seminar discussions, engaged learning projects, and a semester long research project, students will explore the history and interdisciplinary body of scholarship that comprises EC and become prepared to contribute to the growth of this field as researchers and practitioners.

**Rhetorical Ethnography**, CMJ 593, Spring 2016

This course explores ethnographic field methods and how concepts and critical approaches within rhetoric can shape ethnography as methodology. By working through the many ways in which rhetoricians conceive of and practice ethnography and by taking an engaged learning approach, this course helps students situate themselves as ethnographers and rhetoricians.

**Qualitative Communication Research Methods**, CMJ 604, Spring 2018

This course focuses on the fundamentals of qualitative research, with an emphasis on what it means to study communication. The course provides the theoretical and practical grounding in qualitative methodology to enable ethical, effective, and creative research design and implementation.

**Communication and Facilitation for Effective and Inclusive Conservation Efforts**, EES 598, Winter 2019

Almost all conservation efforts are fundamentally shaped by communication. In this one-week intensive course, students build the skills required for communication and group facilitation in a conservation context. The co-instructors, Drs. Bridie McGreavy, Aram Calhoun, and Mac Hunter bring their interdisciplinary and applied experience in communication and conservation to focus on the complex communication issues that arise in conservation-related collaborations and how capacities for communication are shaped within diverse types of relationships. This course allows students to gain practical training in diverse communication skills and perspectives to support and help shape ongoing conservation efforts.

**Workshops**


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**McGreavy, B., Kelley, S., Ludden, J., Walsh, L. (2019, May 20-23). Environmental Justice Workshop, Rhetoric Society of America's Project in Power, Publics, and Place, University of Nevada Reno, NV.**

**McGreavy, B.**, Hillyer, G. (2019, April 17). Writing your way to collaboration: Science writing strategies to make your work matter more. Invited workshop to the Sustainable Ecological Aquaculture Network, University of Maine, Orono, ME.

**McGreavy, B.**, Hillyer, G. (2019, Feb. 27). The golden tool of grant writing: How logic models help shape proposals and strengthen collaborations. Invited workshop to the Sustainable Ecological Aquaculture Network, University of Maine, Orono, ME.

**McGreavy, B.**, Hillyer, G. (2018, Nov. 15). Making your science sticky: Presentation strategies to communicate science with diverse audiences. Invited workshop to the Sustainable Ecological Aquaculture Network, University of Maine, Orono, ME.

Bieluch, K, **McGreavy, B.**, Silka, L. (2018, Oct. 13). Science communication and stakeholder engagement. Invited workshop at the Mitchell Center for Sustainability Solutions, University of Maine, Orono ME.

**McGreavy, B.** (2018, September 21). Visual approaches to science writing: Design and teaching strategies. Invited workshop to the Biology Department, Colby College.

Hart, D., **McGreavy, B.**, (2016). Boundary Organizations Practitioners Meeting. Co-hosted working group on Tensions and Tradeoffs in Boundary Spanning with the Pew Charitable Trust, Washington, D.C.

**McGreavy, B.** (2013). Facilitation for improved knowledge↔action alignment. Invited workshop to the Maine Cooperative Fish and Wildlife Research Unit's Annual Coordinating Committee Meeting, University of Maine, Orono, ME.

**McGreavy, B.**, Hutchins, K. (2013). Preparing an effective poster presentation. Invited workshop sponsored by the Graduate Student Government, Orono, ME.

**McGreavy, B.**, Silka, L., Lindenfeld, L. (2012). A Knowledge↔Action workshop: building connections, finding alignment, George Mitchell Center for Watershed Research, University of Maine, Orono, ME.

Ridley, K., **McGreavy, B.** (2012). Climate change adaptation—communicating your research in media interviews. Invited workshop at the George Mitchell Center for Watershed Research, University of Maine, Orono, ME.

**McGreavy, B.**, Ridley, K. (2012). Alternative futures team--communicating your research in media interviews. Invited workshop at the George Mitchell Center for Watershed Research, University of Maine, Orono, ME.

**McGreavy, B.**, Ridley, K., Lindenfeld, L., Silka, L. (2012). Saco River estuary restoration—communicating research in media interviews. Invited workshop at the University of New England, Biddeford, ME.

**McGreavy, B.**, Hutchins, K. (2012). Facilitated day long World Café-style workshop at the Sustainability Solutions Initiative annual retreat, Schoodic Education and Research Center, Schoodic Peninsula, ME.

**McGreavy, B.**, Ridley, K., Smith, H. (2012). Vernal pool conservation: communicating research in media Interviews. Invited workshop at the George Mitchell Center for Watershed Research, University of Maine, Orono, ME.

Silka, L., **McGreavy, B.** et. al. (2011). Researcher stakeholder partnerships webinar. University of Maine, Orono, ME.

**McGreavy, B.**, Ridley, K. (2011). Belgrade Lakes sustainability: communicating problems, progress and solutions. Invited workshop at Colby College, Waterville, ME.

**McGreavy, B.**, Ridley, K. (2011). Emerald ash borer emergency response planning: communicating solutions. Invited workshop at the George Mitchell Center for Watershed Research, University of Maine, Orono, ME.

**McGreavy, B.** (2010). Presentation design using Prezi: an online presentation tool. Invited workshop to the Margaret Chase Smith Policy Center staff, Orono, ME.

**McGreavy, B.**, Anderson, M., et al. (2010). Sustainable development teach-in day, Collaborative partnership building between the Sustainability Solutions Initiative and University of Maine Cooperative Extension, Co-designed and facilitated workshop. Orono, ME.

**McGreavy, B.** (2007). Field studies for middle school students . Workshop at the New England Environmental Education Association, Smithfield, ME.

### **Training Received**

Boundary Spanning and Cultural Context, led by the Pew Charitable Foundation, Washington, D.C, May 2018.

Campuses for Environmental Stewardship Faculty Development Institute and Training, led by the Campus Compact, Saco, ME, November 2015

Environmental Communication Pedagogy, NCA Pre-conference Workshop in Washington, D.C., November 2014

Alan Alda Center for Communicating Science Workshop, March 2014

National Association for Interpretation, Professional Certification Workshop, July 2011

National Science Foundation Becoming the Messenger Workshop, April 2011

Sustainability Solutions Partners Grant Writing Workshop, April 2011

Water Words that Work Workshop, University of Maine, Orono, ME, February 2011

Conservation Action Planning Miradi Software Training, University of Maine, Orono, ME January 2011

Strengthening Your Facilitation Skills, Level I, University of Maine Cooperative Extension, December 2010

Getting to Yes: A workshop for researchers, students, grant writers, and others seeking guidance on how to obtain support from foundations and other private funders, University of Maine, Orono, ME November 2010

## SERVICE

### Public

	Maine Shellfish Advisory Council sub-committee member, helped plan and facilitate three regional and one online listening sessions to support shellfish co-management. Helped lead prioritization process for follow up action items.
2022-2023	Co-led the development of a <a href="#">Community Resilience Workbook</a> and set of climate adaptation tools that are now being used to support climate actions projects as part of Maine Won't Wait, Maine's Climate Action Plan.
2021-2023	Worked with the Mitchell Center on a <a href="#">news story</a> about our collaborative website, The Mudflat (April 2022).
2022	Organized a three-part series for <a href="#">virtual Shellfish Focus Day</a> and hosted the first session focused on Shellfish Harvesting for the Future, featuring a webinar and radio program on WERU's <a href="#">Coastal Conversations</a> (26, Feb. 2021)
2021	Contributed to an online archive of dialogues and presentations as part of the <a href="#">Raising our Voices on Race and Racism series</a> , sponsored by the UMaine Department of Anthropology
2020	Organized a panel session on Interdisciplinary Approaches to Shellfish Conservation and Improving Water Quality for the Shellfish Focus Day at the Maine Fishermen's Forum (5 March, 2020)
2020	Served on Shellfish Focus Day Planning Committee and helped plan, moderate, film, and evaluate Shellfish Focus Day at the Maine Fishermen's Forum (March 5, 2020).
2019	Participated in and helped develop a Maine Calling radio show on Maine's Clam Harvest: What is Being Done to Improve the Health of Maine's Clam Population? with the Maine Public Broadcasting Network (MPBN) (Sept. 12, 2019): <a href="https://www.mainepublic.org/programs/mainecalling?fbclid=IwAR0SweYPwrf3wM0jJ_T0_zYCIkzAic0Wamn13KYd_zAtpXrOUvkPko4-cVA">https://www.mainepublic.org/programs/mainecalling?fbclid=IwAR0SweYPwrf3wM0jJ_T0_zYCIkzAic0Wamn13KYd_zAtpXrOUvkPko4-cVA</a>
2019	Helped Maine Public Radio put together a feature on clamping and resilience projects on the coast, <a href="#">MPR article</a> and <a href="#">UMaine announcement</a>
2018-2019	Worked with the Broad Reach Fund to create the Maine Shellfish Restoration and Resilience project, a seed grant initiative to build adaptive capacity within Maine's coastal shellfishing communities. Served as Chair of the Science Advisory Committee: <a href="https://umaine.edu/shellfish-restoration/">https://umaine.edu/shellfish-restoration/</a>
2018	Participated in and helped develop a Maine Calling radio show on Bivalves in Maine with the Maine Public Broadcasting Network (MPBN) (9 Feb., 2018) Retrieved from <a href="http://mainepublic.org/post/bivalves-maine">http://mainepublic.org/post/bivalves-maine</a>
2018	Assisted with formative research and was quoted in an article about sustainability in the Portland Press Herald, Routhier, R. (2018, Jan. 21) Adult ed, recycling tours: How to school yourself in sustainability Retrieved from <a href="https://www.pressherald.com/2018/01/21/how-does-one-learn-about-sustainability/">https://www.pressherald.com/2018/01/21/how-does-one-learn-about-sustainability/</a>
2017-2019	Helped plan and execute the Shellfish Focus Day, including serving on the Shellfish Research Needs Listening Session Planning Committee for the Maine

	Fishermen's Forum, 2018. Edited a research compendium to improve science communication for non-scientists
2017	Provide communication services to Frenchman Bay Regional Shellfish Committee, including assisting with running monthly meetings and taking minutes.
2017	Created and maintain a website and listserve for the Maine Lakes Collaborative with 110 members to strengthen the network a network of individuals and organizations working at the interface of lake science, management, education, and policy in Maine. Co-host an annual retreat for researchers in mid-January every year
2017	Served as course faculty for Bridging disciplines: Navigating successful 21st century careers in biomedical science hosted by the Mount Desert Island Biological Lab in Bar Harbor; Led a day long workshop on Communicating Across Disciplines. Website with curriculum and case study resources <a href="#">here</a> .
2017	Helped to produce and distribute a series of videos from the Shellfish Focus Day at the Maine Fishermen's Forum through the Maine Department of Marine Resources listserve and local outlets in coastal regions, available <a href="#">here</a> .
2017	Conducted an evaluation of format and outcomes from the 2017 Shellfish Focus Day and interests and needs for information for future events. Draft technical report in prep.
2017	Chaired a panel session on Innovation within Maine's Shellfish Management and Industry at the Shellfish Focus Day of the Maine Fishermen's Forum (3/2/2017).
2016-2017	Created the Shared Intertidal Resource Management Working Group. Built this website and listserve to share and archive information with 35 stakeholders. Facilitated three collaborative learning sessions (7/14/2016, 2/1/2017, & 3/17/2017) within Maine's mussel fishery to work through conflict related to mussel harvesting in Frenchman Bay and downeast regions.
2016-2019	Maine Shellfish Advisory Committee member, appointed for 3-year term by the Commissioner of the Maine Department of Marine Resources.
2016	Served on the hiring committee for Research Director, resulting in successful hire of Dr. Ben Peierls.
2015-2018	Project Evaluator for the All About Arsenic Project led by the Mount Desert Island Biological Lab, press coverage <a href="#">here</a> .
2015	Maine Department of Marine Resources, Hiring committee for Water Quality Program Coordinator
2014-2018	Lead the 610 Project to make progress on fixing water pollution and opening closed clam flats in Frenchman Bay, including coordinating monitoring and outreach in the Jordan River for Summer 2017.
2013-2017	Frenchman Bay Partners Executive Committee, Secretary
2012-2013	TEDxDirigo, Public speaking consultant
2012-2015	Lakes Environmental Association, Governance committee
2011-2015	Lakes Environmental Association, Board of Directors

## Department, College, & Institution

2023	Created presentation and resource folder focused on interdisciplinary research collaborating and publishing to support CLAS Rural Community Wellbeing Cluster (4/7/2023)
2022-present	Serve on Communication Curriculum Committee to revise curriculum, Committee chair, 2023-2024
2022	UMaine Student Research Symposium judge (3 presentations) (4/15/2022)
2021	Provided grant reviews (n=3) for the Water Resources Research Institute and the Mitchell Center (12/15/2021)
2021-2022, 2023-2025	Undergraduate Advising Coordinator, mentor two graduate advisors to help advise approximately 200 undergraduate students in the Department of Communication and Journalism, 3-year term
2021	UMaine Student Research Symposium judge (3 presentations) (4/12/2021)
2021	Co-facilitated a film screening focused on Indigenous climate change films for the Human Dimensions of Climate Change series, co-sponsored by the Department of Anthropology and Fogler Library (3/30/2021)
2021-present	Member of Decolonizing UMaine (DUM)
2020-present	Member of Academic Council for the College of Liberal Arts and Sciences, 3 year term
2019	Gave presentation to the Mitchell Center for Sustainability Solutions Advisory Board entitled Tales from the Tides: Adaptive Policy to Sustain Maine's Clam Fishery (11/19/2019)
2019	Served on hiring committee for Communication Director, Mitchell Center for Sustainability Solutions
2019	Worked with Mitchell Center staff to write an article on entitled " <a href="#">From classroom to clam flats</a> " featuring Carter Hathaway's graduate research and journey (10/16/2019)
2019	UMaine Leadership Lab Series, Served on expert panel Make your degree matter: Aligning what you study with your passion (4/10/2019)
2019	Maine Sustainability and Water Conference, Providing Science-Based Decision Support for Sustainability, Co-Chair (3/28/2019)
2019-present	Serve on Maine eDNA Leadership Team as Senior Personnel; Collaborate with Education Committee and Communications Committee
2018-2023	Served on NRT Steering Committee, appointed as co-PI in 2020
2018-2019	Coordinated a series of research dialogues between Future of Dams researchers and representatives from the Water Resources Program in the Department of Natural Resources of the Penobscot Nation to facilitate engaged and decolonizing research commitments (4/1/2019, 2/21/2019, 5/2/2018, 4/4/2018)
2018	Participated in Simulations: An instructor's role in the classroom as part of CMJ graduate student orientation training (8/27/2018)
2018	Maine Sustainability and Water Conference, Teaching for Sustainability Transformations Session, Co-Chair (3/29/2018)

2018	Participated in the Multi-State Collaborative to Advance Student Learning by providing assessment materials from CMJ 402
2017-2018	Governance Working Group member (CMJ)
2017-2020	Advisory Board member for Spire, The Maine Journal of Conservation and Sustainability. Advised honors thesis that helped establish the journal.
2017	UMaine Student Research Symposium Judge (4/24/2017)
2017	Recruitment committee. Helped build contact list for graduate recruiting. Created a promotional flyer and related outreach materials.
2016-2018	Host Awareness, Wonder, and Engagement Facebook page for undergraduate and graduate students interested in environmental communication (CMJ)
2016-2020	Communication Working Group, Future of Dams Project, New England Sustainability Consortium
2016-2020	Stakeholder Engagement Working Group (SEWG), Future of Dams Project, New England Sustainability Consortium
2016-present	Committee for Shared Leadership (CSL), Future of Dams Project, New England Sustainability Consortium
2016-2018	Libby Lecture planning committee (CLAS), served as Chair 2017-2018
2016-present	Chair of Aesthetics and Publicity Committee (CMJ); Hired work study student and created resources to advance committee priorities.
2016-2019	Assessment committee (CMJ)
2016-present	Lead the Environmental Communication Community of Practice, (EC CooP) (CMJ). Built website, listserve, and archive of EC resources available <a href="#">here</a> .
2016-2017	Faculty hiring committee (CMJ)
2016	Created system for Department of Communication and Journalism to organize and maintain a shared archive of information to support the development of our areas of emphasis, coordinated curriculum planning, assessment strategies, and related efforts.
2016	Presentation on Media Discourse Analysis to the New England Sustainability Consortium's Future of Dams Project (9/16/2016)
2016	Presentation on Dynamic Design Planning to the New England Sustainability Consortium's Future of Dams Project (9/16/2016)
2016	Maine Sustainability and Water Conference, Safe Beaches and Shellfish Session chair (3/30/2016)
2016	Panelist on Teaching Strategies for the First Day of Class, Orientation (CMJ) (8/22/2016)
2015-2017	Collaborator on the Campuses for Environmental Stewardship Project; Hired and help mentor Sara Lowden as a research associate to advance an article to describe our interdisciplinary service learning projects.
2015-2019	Engaged Black Bear Initiative, Environmental Stewardship Learning Pathway coordinator, described <a href="#">here</a> .
2015-2016	New England Sustainability Consortium, Postdoctoral researcher hiring committee
2015	Internship advisor for Amy Kireta's IGERT project through the Climate Change Institute with the Maine Lake Science Center
2014	Maine Sustainability and Water Conference, Sustainability and the Humanities Session Chair (3/2014)

2013-2014	Dept. of Communication & Journalism Graduate Student Association, Vice President
2012-2015	Maine New Leadership, Mentor
2012-2013	Maine Water Conference, Citizen Participation in Natural Resource Science Session chair
2011-2012	Maine Policy Review Special Issue on Sustainability, Assistant editor

## Profession

2023	Respondent, Top Papers Panel, Environmental Communication Division of the National Communication Association (11/17/2023)
2023-present	Editorial board for Environmental Communication
2023	Reviewed grant proposal for NSF Decision, Risk, and Management Sciences (10/30/2023)
2023	Reviewed 2 proposals for the Environmental Communication Division of the National Communication Association (5/1/2023)
2022	Reviewed 1 proposal for the Indigenous Caucus of the National Communication Association (5/1/2022)
2022-present	Editorial board for the Quarterly Journal of Speech
2021	Interviewed for a National Communication Association podcast episode focused on Environmental Communication, Climate Change and Community Engagement, available <a href="#">here</a> (10/15/2021)
2021	Reviewed 6 proposals for the 2022 Rhetoric Society of America Conference (9/23/2021)
2021	Interviewed for an InCommon podcast episode focused on Environmental Communication, available <a href="#">here</a> (7/12/2021)
2021	Reviewed 3 proposals for the Environmental Communication Division of the National Communication Association (4/30/2021)
2021	Reviewed a National Science Foundation (NSF) proposal for Dissertation Research in the Arctic Social Sciences Program (ASSP) (3/8/2021 and 6/30/2021)
2021	Reviewed 7 proposals for the Conference on Communication and the Environment (COCE) (3/1/2021)
2020	Respondent, A Place-Based Toolkit for Studying Rhetorics of Science, Technology, and Medicine, sponsored by the Association for the Rhetoric of Science, Technology, and Medicine (11/20/2020), virtual conference
2020	Division Awards Chair and Presentation, National Communication Association Environmental Communication Division Business Meeting (11/13/2020)
2019	Chair, Environmental Communication Division Business Meeting and co-led Diversity Action Planning session, National Communication Association, Baltimore, MD (9/16/2019)

2019	Respondent, Scholar to Scholar session, National Communication Association convention, Baltimore, MD (9/15/2019)
2019	Chair, Myths, Utopias, Gods, and Tragedies in the Rhetoric of Science and Technology in the Association of Rhetoric, Science, Technology, and Medicine at the National Communication Association convention, Baltimore, MD (9/14/2019)
2019	Reviewed 15 proposals for Rhetoric Society of America (9/10/2019)
2019	Invited panelist at the Conference on Communication and the Environment's graduate student professional development pre-conference focused on Applying for Academic Research Grants, Vancouver, B.C. (6/17/2019)
2019	Applied Communication Division conference paper reviews, National Communication Association (3 papers)
2019	Association of Rhetoric, Science, Technology, and Medicine conference submission reviews, National Communication Association (2 papers)
2019	Environmental Communication Division conference paper reviews (4 papers)
2019	Co-chair, Future of Dams session at the American Association of Geographers (AAG), Washington, D.C. (4/7/2019)
2018	Respondent, Wild Elements of Environmental Communication panel , National Communication Association, Salt Lake City, UT (11/11/2018)
2018	Chair, Top Papers in Environmental Communication, National Communication Association's Environmental Communication Division, Salt Lake City, UT (11/10/2018)
2018	Citizen Science Association submission reviewer (10/27/2018)
2018-2019	President, National Communication Association's Environmental Communication Division
2018	Book manuscript clearance read, Palgrave Macmillan (10/8/2018)
2018-2019	Environmental Justice Working Group Leader, Rhetoric Society of America's Project in Power, Place, and Publics, University of Nevada, Reno (5/20/19-5/23/19)
2018	Awards Committee for Association, Rhetoric of Science, Technology, and Medicine (ARSTM)
2018	Vice President and 2018 Convention Program Planner, National Communication Association's Environmental Communication Division
2017-2018	Legislative Assembly Member, National Communication Association
2017	Special Issue Editor, <i>Frontiers in Communication</i>
2017	National Communication Association's Environmental Communication Division Awards Committee
2017	Co-led a 3-day workshop at the Rhetoric Society of America's 2017 Institute entitled Environmental Rhetoric in a Material World: Toward Ecological Approaches (5/25/2017-5/27/2017). Created and maintain a website and listserve, available <a href="#">here</a> .
2017-present	Submission reviewer, <i>Science Communication</i>

2017-present	Submission reviewer, Environmental Communication (7 manuscripts)
2017-present	Submission reviewer, Applied Environmental Education and Communication (2 manuscripts)
2017-present	Submission reviewer, Critical Studies in Media Communications, (1 manuscript)
2016	Session chair for Science, the Environment, and Storytelling at the National Communication Association (11/10/2016)
2016	Second Vice Chair, Environmental Communication Division of the National Communication Association
2016-present	Steering Committee Member for the Participatory Ergonomics in the Maine Lobster Fishery, led by Scott Fulmer at the University of Massachusetts Lowell
2016-present	Editorial board, Frontiers in Communication (2 manuscript reviews)
2016-present	Submission reviewer, Ecology and Society (1 manuscript)
2015-present	NCA Environmental Communication Division, Submission reviewer
2015	COCE, Panel chair and Pre-conference organizer
2012-2013	NCA Environmental Communication Division, Outreach committee
2012-2014	NCA Environmental Communication Division, Student representative

## Advising & Mentorship

### *Advisor*

#### *Doctoral*

Nolan Altvater, I.Ph.D. student, Interdisciplinary studies, University of Maine, 2023-present  
 Jennifer Smith-Mayo, Ph.D. candidate, Communication, 2019-present  
 Michael Clay, Ph.D. candidate, Communication, 2018-present  
 Ishani Jayamaha, Ph.D. student, Communication, 2022-2023  
 Gabby Hillyer, Ph.D., Ecology and Environmental Sciences, 2019-2023  
 Tyler Quiring, Ph.D., Communication, 2016-2020

#### *Master's*

Glendon Zernicke, M.A. student, Communication, 2021-present  
 Brennan "B" Lauer, M.A., Communication, 2021-2023  
 Mackenzie Peacock, M.A., Communication, 2019-2021  
 Gabby Hillyer, M.S., Oceanography and M.S. in Marine Policy, 2017-2019  
 Carter Hathaway, M.A., Communication, 2017-2019  
 John Welton, M.A., Communication, 2015-2017  
 Ben Wyman, M.A., Communication, 2015-2017  
 Brawley Benson, Undergraduate honors thesis, Political Science, 2018-2019  
 James Robe, Undergraduate honors thesis, Communication, 2016-2017

***Committee membership***

***Doctoral***

Joey Boots-Ebenfield, Ph.D. student, Ecology and Environmental Sciences, 2023-present  
 Terzah Poe, Ph.D. student, Anthropology, University of Maine, 2023-present  
 Julia Hiltonsmith, Ph.D. student, Department of Anthropology, UMaine, 2021-present  
 Mauryne Abwao, Ph.D. candidate, School of Journalism and Mass Communications,  
     University of Kansas, 2021-present  
 Emily Francis, Ph.D. candidate, Ecology and Environmental Sciences, 2020-present  
 Chelsea Fairbank, Ph.D. candidate, Department of Anthropology, 2018-present  
 Abby Roche, Ph.D. candidate, Communication, 2018-present  
 Mia Strand, Ph.D. candidate, Development Studies, Nelson Mandela University, Port  
     Elizabeth, South Africa, External reader, 2023  
 Kayla Smith, Ph.D., Environmental Science, SUNY College of Environmental Science and  
     Forestry, 2018-2022  
 Jessica Reilly-Moman, Ph.D. in School of Marine Sciences, 2019-2021  
 Kevin Duffy, Ph.D., Communication, 2016-2021  
 Natallia Leuchanka, Ph.D. in Natural Resources and Earth System Science, Ph.D. student,  
     University of New Hampshire, 2017-2021  
 Lydia Horne, Ph.D. in School of Forest Resources, 2017-2020  
 Anthony Sutton, Ph.D. in Ecology and Environmental Sciences, 2016-2019  
 Kara Pellowe, Ph.D. in Marine Science, 2016-2019  
 Bryan Picciotto, Ph.D. in Communication, 2015-2019

***Master's***

Ella McDonald, M.A., Anthropology, University of Maine, 2023-present  
 Gabriella Gurney, M.A., Communication, University of Maine, 2021-2023  
 Theresa McCarty, M.S., Natural Resources and Environment, University of New Hampshire,  
     2019-2022  
 Mari Smith, M.A., Communication, 2021-2022  
 Sarah Risley, M.S., Marine Resources and Policy, University of Maine, 2020-2022  
 Janina Deisenrider, M.A., Communication, 2019-2021  
 Tabitha Boze, M.A., Communication, 2018-2020  
 Alyssa Soucy, M.S., Forest Resources, 2018-2020  
 Melissa Flye, M.S., Wildlife Ecology, 2017-2019  
 Sarah Jakositz, M.S., Environmental Engineering, University of New Hampshire, 2019  
 Olga Bredikhina, M.S., Economics, 2018-2019  
 Sandaruwan Pradeep Kumara, M.A., Communication, 2017-2018  
 Shuling Chen, M.S., Marine Science, 2017-2018  
 Abby Roche, M.A., Communication, 2015-2017  
 Emma Fox, M.S., Economics, 2015-2016  
 Sophia Scott, M.S., Plymouth State University, 2014-2016  
 James Gibbons, M.A., Communication, 2014-2015  
 Bethany Jorgensen, M.A., Communication, 2014-2015

***Undergraduate Honors***

Olivia Vibert, Undergraduate honors thesis committee, 2018-2019

Ashley Sarra, Undergraduate honors thesis committee, 2017-2018  
Michael Kennedy, Undergraduate honors thesis committee, 2016-2017  
Alan Bennett, Undergraduate honors thesis committee, 2015-2016  
Katie O'Brien, Undergraduate senior thesis project, College of the Atlantic, 2014-2015  
Kristyn Souliere, Undergraduate honors thesis committee member, UMaine, 2014

#### ***Research mentorship***

Kaitlyn Haynal, Postdoctoral Research Associate, Maine-eDNA, 2020-2023  
Leah Stetson, I.Ph.D. student, co-advisor with Dr. Cindy Isenhour, Interdisciplinary Studies, 2018-2019  
Sarah Doudera, Professional Science Masters (P.S.M.), School of Marine Science, collaborate with Dr. Heather Leslie to advise a research-based internship  
Amanda Moeser, Ph.D. student at Antioch University New England, advising research and graduate coursework to support the Maine Shellfish Restoration and Resilience Project  
Sara Lowden, Research Associate and Ph.D. student in Anthropology, collaborating on research with the Campuses for Environmental Stewardship project, 2017-present  
Sam Roy, Postdoctoral Research Fellow, Future of Dams Project, 2016-present  
Dana Carver-Bialer, Research Assistant, Communication and Civic Engagement with the Faculty Fellows Program, 2017-present  
Tony Sutton, Research Assistant, Communication and Civic Engagement with the Faculty Fellows Program, 2017-present  
Sara Randall, Research Associate, Future of Dams and Safe Beaches and Shellfish Projects, 2015-2017

#### ***Undergraduate research assistant mentorship***

Shantel Neptune, Wabanaki Youth in Science (WaYS) intern, June 2019-2021  
Keely Gonyea, Communication major, Summer 2018  
Nolan Altvater, Wabanaki Youth in Science (WaYS) intern, August 2018-2021  
Brawley Benson, International Affairs Major, May 2017-2020  
Cassie Page, Communication major, April 2017-May 2018  
Maliyan Binette, Wabanaki Youth in Science intern, Summer 2017  
Carter Hathaway, Journalism major, May 2016-2017  
Alex Smyth, Communication major, 2016  
Victoria Sabol, Business major, 2015-2016  
Jack Brannigan, Economics major, 2015

#### **Professional Memberships**

National Center for Faculty Development and Diversity  
Association for Rhetoric of Science, Technology, and Medicine  
National Communication Association  
International Environmental Communication Association  
Rhetoric Society of America

#### **TECHNICAL SKILLS**

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Adobe InDesign and Cloud suite  
Qualtrics Survey software  
Google tools including Drive/Team Drives, Docs, Spreadsheets, Sites, Forms

Microsoft suite, including Word, Excel, PowerPoint, and Publisher

Statistical analytic packages including Statistical Package for Social Sciences (SPSS)

NVivo Qualitative Coding Software

Reference software, including Mendeley, Refworks, and Zotero

Wordpress web design