

Teresa R. Johnson, Ph.D.

Associate Professor, School of Marine Sciences
University of Maine
200 Libby Hall, Orono, ME 04573

Education:

Rutgers University, New Brunswick, NJ	Human Ecology	Post-Doc, 2007-08
Rutgers University, New Brunswick, NJ	Ecology and Evolution	Ph.D., 2007
University of Maine, Orono, ME	Marine Policy	M.S., 2001
Bowdoin College, Brunswick, ME	Biology and Government	A.B., 1997

Areas of Expertise: Marine social science, applied anthropology, human ecology, marine policy

Current Projects:

- [Maine Aquaculture Hub](#)
- [Aquaculture in Shared Waters](#)
- Social resilience in the Maine lobster fishery

Select Publications:

- **Johnson, T.R.** (2020). Reflecting on Maine's changing productive coastal region. *Maine Policy Review*, 29(2):91-97, <https://digitalcommons.library.umaine.edu/mpr/vol29/iss2/12/>
- Mazur, M. D., & **Johnson, T. R.** (2020). Effects of increases in fishery resource abundance on conservation compliance. *Marine policy*, 122: 104271, doi.org/10.1016/j.marpol.2020.104217
- **Johnson, T.R.**, Beard, K., Brady, D.C., Byron, C.J., Cleaver, C., Duffy, K., Keeney, N., Kimble, M., Miller, M., Moeykens, S., Teisl, M., van Walsum, G.P., & Yuan, J. (2019). A social-ecological system framework for marine aquaculture research. *Sustainability*, 11, 2522; [doi:10.3390/su11092522](https://doi.org/10.3390/su11092522)
- Ovitz, K.L. & **Johnson, T.R.** (2019). Seeking Sustainability: Employing Ostrom's SESF to explore spatial fit in Maine's sea urchin fishery. *International Journal of the Commons*.
- **Johnson, T.R.** & Mazur, M. (2018). A mixed method approach to understanding the graying of Maine's lobster fleet. *Bulletin of Marine Science*, 94(3):1185-1199.
- **Johnson, T.R.** & Mazur, M. (2018). A mixed method approach to understanding the graying of Maine's lobster fleet. *Bulletin of Marine Science*, 94(3):1185-1199.
- Thompson, C., **Johnson, T.R.**, Hanes, S.P. (2016). Vulnerability of fishing communities undergoing gentrification. *Journal of Rural Studies*, 45:165-174.
- Hart, D., Bell, K., Lindenfeld, L., **Johnson, T. R.**, Ranco, D. (2015). Strengthening the role of universities in addressing sustainability challenges: The Sustainability Solutions Initiative as an institutional experiment. *Ecology and Society*, 20(2):4. <http://dx.doi.org/10.5751/ES-07283-200204>
- Jansujwicz, J.S., **Johnson, T.R.** (2015). The Maine Tidal Power Initiative: Transdisciplinary sustainability science research for the responsible development of tidal power. *Sustainability Science*, [doi: 10.1007/s11625-014-0263-7](https://doi.org/10.1007/s11625-014-0263-7).
- Henry, A.M., & **Johnson, T.R.** (2015). Understanding social resilience in the Maine lobster industry. *Marine and Coastal Fisheries*. 7(1):33-43.
- Wilson, J., Acheson, J., & **Johnson, T.** (2013). The cost of useful knowledge and collective action in three fisheries. *Ecological Economics*, 96:165-172.
- **Johnson, T.R.**, Wilson, J.A., Cleaver, C., & Vadas, R. (2012). Social-ecological scale mismatches and the collapse of the Maine sea urchin fishery. *Ecology and Society*, 17 (2):15. [doi:10.5751/ES-04767-170215](https://doi.org/10.5751/ES-04767-170215)
- **Johnson, T.R.**, & McCay, B.J. (2012). Trading expertise: The rise and demise of an industry/government committee on survey trawl design. *Maritime Studies*, 11:14, [doi:10.1186/2212-9790-11-14](https://doi.org/10.1186/2212-9790-11-14)
- **Johnson, T.R.** (2011). Fishermen, scientists, and boundary spanners: Cooperative research in the US *Illex* squid fishery. *Society and Natural Resources*, 24 (3):242–255.
- **Johnson, T.R.**, & van Densen, W.L.T. (2007). Benefits and organization of cooperative research. *ICES Journal of Marine Science*, 64 (4):862-840.

Recent courses taught:

- SMS 230: Introduction to Marine Policy & Fisheries Management
- SMS552: Coupled Human and Natural Systems
- SMS 567: Knowledge and Participation in the Science Policy Process