

JENNIFER F. BREWER

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Education

Ph.D., Human Geography, Graduate School of Geography, Clark University, Worcester, Massachusetts, spring 2007.
M.S., Marine Policy, School of Marine Sciences, University of Maine, Orono, Maine, fall 2002.
B.A. with High Honors, Art and Society, College of Literature, Science and Arts, University of Michigan, Ann Arbor, Michigan, spring 1989.

Professional Employment

Assistant Professor/Assistant Scientist, Department of Geography/Institute for Coastal Science and Policy, East Carolina University, Greenville, North Carolina, fall 2008 - present.
Program Officer, Committee on the Human Dimensions of Global Change, National Research Council, National Academy of Sciences, Washington, DC, spring 2007 - summer 2008.
Reserve Manager, Kachemak Bay National Estuarine Research Reserve, Alaska Department of Fish and Game, Homer, Alaska, summer 2006 - spring 2007.
Policy Coordinator, Downeast Initiative, Maine Seacoast Mission, Blue Hill, Maine, winter - fall 2005.
Legislative Fellow, Office of Congressman Tom Allen, U.S. House of Representatives, Washington, DC, winter 2004 - winter 2005.
Panel Coordinator, Institutionalizing Social Science Data Collection Project, Massachusetts Fishermen's Partnership, Jonesport and Portland, Maine, fall 2001 - winter 2004.
Research Consultant, American Lobster Socio-Economic Subcommittee and Northern Shrimp Plan Development Team, Atlantic States Marine Fisheries Commission, Washington, DC, summer - fall 2001.
Research Assistant, University of Maine School of Marine Sciences, Orono, Maine and Clark University Cartography Lab, Worcester, Massachusetts, summer 1998 - summer 2000.
Teaching Assistant, International Studies and Sociology Departments, Clark University, Worcester, Massachusetts, fall 1997 - spring 1998.
Program Development, Group Leader and Placement Officer, Volunteers For Peace International Service Programs, Belmont, Vermont and central Mexico, summer 1994 - summer 1997.

Peer Reviewed Publications

Brewer, Jennifer F. Forthcoming. "Don't Fence Me In: Boundaries, Policy, and Deliberation in Maine's Lobster Commons." *Annals of the Association of American Geographers*.
Brewer, Jennifer F. 2011. "Paper Fish and Policy Conflict: Catch Shares and Ecosystem-Based Management in Maine's Groundfishery." *Ecology and Society* 16(1):15 [online]: <http://www.ecologyandsociety.org/vol16/iss1/art15/>
Brewer, Jennifer F. 2010. "Polycentrism and Flux in Spatialized Management: Evidence from Maine's Lobster Fishery." *Bulletin of Marine Science* 86:2, 278-302.
National Research Council. 2009. *Informing Decisions in a Changing Climate*. Panel on Strategies and Methods for Climate-Related Decision Support, Committee on the Human Dimensions of Global Change, Division of Behavioral and Social Sciences and Education. Washington, DC: National Academies Press. 200 pp. (Contributed as NRC staff and consultant)

- National Research Council. 2008. *New Directions in Climate Change Vulnerability, Impacts, and Adaptation Assessment: Summary of a Workshop*. Jennifer F. Brewer, Rapporteur. Subcommittee on New Directions in Climate Change Vulnerability, Impacts, and Adaptation Assessment, Committee on the Human Dimensions of Global Change, Division of Behavioral and Social Sciences and Education. Washington, DC: National Academies Press.
- National Research Council. 2009. *Public Participation in Environmental Policy*. Panel on Public Participation in Environmental Assessment and Decision Making, Thomas Dietz and Paul C. Stern, eds., Committee on the Human Dimensions of Global Change, Division of Behavioral and Social Sciences and Education. Washington, DC: National Academies Press. 322 pp. (Contributed as NRC staff.)

Book Chapters, Reports and Other Publications

- Bin, Okmyung, J. Brewer, Robert Christian, D. Reide Corbett, Stephen Culver, Scott Curtis, Bob Edwards, Lauriston King, Patrick Long, David J. Mallinson, Lloyd Novick, Michael O'Driscoll, Stanely R. Riggs, and John Rummel. 2008. Global Warming and Coastal North Carolina. Report to North Carolina State Senate President Marc Basnight, East Carolina University, Greenville, North Carolina.
- Brewer, Jennifer F. 2007. Home Port Fidelity in the Groundfishery of Portland, Maine. Report to Northeast Consortium, Durham, New Hampshire.
- Acheson, James M. and Jennifer F. Brewer. 2003. Changes in Territoriality in the Maine Lobster Fishery. In Dolsak, Nives and Elinor Ostrom, eds., *The Commons in the New Millennium: Challenges and Adaptation*. Cambridge: MIT Press.
- Brewer, Jennifer F. and the American Lobster Socio-Economic Subcommittee. 2002. Governance Issues in Fisheries Management. Report to the Atlantic States Marine Fisheries Commission, Washington, DC.
- Alden, Robin and Jennifer F. Brewer. 2002. Lobster Apprentice Program Curriculum Workbook. Submitted to the Henry P. Kendall Foundation, Boston, Massachusetts.
- Alden, Robin and Jennifer F. Brewer. 2000. Apprenticeship and Conservation Incentives. *Proceedings of the International Institute for Fisheries Economics and Trade*, Oregon State University, Corvallis, Oregon.

External Grants, Awards & Honors

- Engagement and Outreach Research Grant, East Carolina University, 2010.
- Engagement and Outreach Scholars Academy, East Carolina University, 2009-2010.
- Maine Sea Grant, Project Development Grant, Principal Investigator, 2009-2010.
- National Oceanic and Atmospheric Administration, John A. Knauss Legislative Fellowship, 2004-2005.
- Northeast Consortium, Collaborative Research Grant, Principal Investigator, 2004-2007.
- Association of American Geographers Coastal and Marine Specialty Group, Student Paper Award, 2001.
- National Science Foundation, Doctoral Dissertation Improvement Grant, 2000-2002.
- National Science Foundation, Graduate Fellowship Honorable Mention, 1998.

Invited Presentations

- Brewer, Jennifer F. 2009. Governing Maine's Lobster Commons. Duke University Marine Laboratory, Beaufort, North Carolina.
- Brewer, Jennifer F. 2008. Co-Managing a Hybrid Commons: Flux, Boundaries and Maine's Lobster Fishery. Institute for Coastal Science and Policy, East Carolina University, Greenville, North Carolina; School of Fisheries and Ocean Sciences, University of Alaska at Fairbanks, Fairbanks, Alaska.
- Brewer, Jennifer F. 2008. Don't Fence Me In: Flux, Boundaries and Governance of Maine's Lobster Commons. Department of Political Science and Geography, Old Dominion University, Norfolk, Virginia.

- Brewer, Jennifer F. 2008. Vulnerability to Sea Level Rise. Department of Political Science and Geography, Old Dominion University, Norfolk, Virginia.
- Brewer, Jennifer F. 2007. Don't Fence Me In: Boundaries, Flux and the Governance of Maine's Lobster Commons. Department of Geography, University of South Carolina, Columbia, South Carolina.
- Brewer, Jennifer F. 2005. Stepping Out From the Ivory Tower: Policy Opportunities for Marine Scientists. Darling Marine Center, School of Marine Sciences, University of Maine, Walpole, Maine.
- Brewer, Jennifer F. 2004. View from the Hill: Legislative Initiatives. Marine Law Symposium, Roger Williams University School of Law, Bristol, Rhode Island.
- Brewer, Jennifer F. 2002. Limited Deliberation? Co-Managing the Enclosure of Maine's Lobster Commons. Institute for Fisheries Management and Coastal Community Development, North Sea Centre, Hirtshals, Denmark.

Presentations at Scientific Meetings

- Brewer, Jennifer F. 2010. Sounding the Crevasse: Knowledge and Policy in New England Groundfish Management. Association of American Geographers Annual Meeting, Washington, DC.
- Brewer, Jennifer F. 2008. Polycentrism and Flux in Spatialized Management: Evidence from Maine. Florida State University William R. and Lenore Mote International Symposium: The Spatial Dimensions of Fisheries: Putting it all in Place. Mote Marine Laboratory, Sarasota, Florida.
- Brewer, Jennifer F. 2008. Fishing in the Public Sphere: Deliberation, Knowledge and Iteration in Groundfish and Lobster Co-Management. Association of American Geographers Annual Meeting, Boston, Massachusetts.
- Brewer, Jennifer F. 2006. Ecosystem Based Fisheries Management: From Household Practice to Federal Policy. Association of American Geographers Annual Meeting, Chicago, Illinois.
- Brewer, Jennifer F. 2004. Deliberating Diversity? Co-Management and Species Privatization in Maine's Groundfishery. Association of American Geographers Annual Meeting, Philadelphia, Pennsylvania.
- Brewer, Jennifer F. 2003. Limited Deliberation: Co-Managing the Enclosure of Maine's Lobster Commons. Association of American Geographers Annual Meeting, New Orleans, Louisiana.
- Brewer, Jennifer F. 2001. Lines in the Water: Limits, Bounds, and Spatial Strategies in the Maine Lobster Fishery. Association of American Geographers Annual Meeting, New York, New York.
- Acheson, James M. and Jennifer F. Brewer. 2000. Social Changes in Territoriality in the Maine Lobster Fishery. International Association for the Study of Common Property Biannual Meeting, Indiana University, Bloomington, Indiana.

Poster Presentations

- Brewer, J.F. and R. Alden. 2010. Fishing for Policy Change: Research Collaboration amidst Regulatory Conflict. 11th Annual National Outreach Scholarship Conference, Raleigh, North Carolina.
- Thigpen, J., S. West, J. Brewer, S. Mirabilio. 2010. Connecting Community and Commercial Fishermen to Create a Healthy Waterfront: Hatteras Island, North Carolina. Working Waterways and Waterfronts Symposium, Portland, Maine.

Courses Taught

- Geography 6355 DE: Practicum in Rural Development
- Geography 5393. Seminar in Human Geography: Adaptation to Climate Change.
- Geography 5393 DE. Seminar in Human Geography: Adaptation to Climate Change.
- Geography 1000. Introduction to Geography.
- Geography 6160. Field Methods: Qualitative Research.
- Coastal Resource Management 6300. Fisheries and Society.
- Coastal Resource Management 6300. Ecological Approaches to Coastal Management.

External Service

Co-Coordinator, Science and Policy Committee, Northwest Atlantic Marine Alliance, Gloucester, Massachusetts, 2010-present.

Board of Directors, Volunteers for Peace International Service Programs, Burlington, Vermont, 1997 – present.

Proposal Reviewer, Northeast Sea Grant Consortium. 2011.

Manuscript Reviewer, *Action Research*, 2011.

Proposal Reviewer, National Estuarine Research Reserve System, National Oceanic and Atmospheric Administration, Durham, New Hampshire, 2010, 2011.

Virtual panel member, National Academy of Public Administration. Provided written comments on NOAA Climate Services proposal, representing Consortium for Ocean Leadership, 2010.

Climate Working Group, Consortium for Ocean Leadership, Washington, DC, 2009-2010.
Contributor to position letters and briefing materials.

Manuscript Reviewer, *Environmental Modeling and Assessment*, 2009.

Designee for Regional Vice-President of the Americas, Coordinating Committee for International Voluntary Service, Paris, France. Seminar on Europe-Latin America Cooperation in the Field of Youth Voluntary Service, Lima, Peru, May 2005. Conference on Mobilizing Social Capital and Voluntary Service in Latin America, Santiago, Chile, May 2003.

Executive Officer, Volunteers for Peace International Service Programs, Belmont, Vermont, 1997 – 2009.

Campus Service

Admissions Committee, Coastal Resource Management Doctoral Program, East Carolina University, 2010-2011, 2011-2012.

Graduate Committee, Department of Geography, East Carolina University, 2010-2011, 2011-2012.

Advisory Committee, Department of Geography, East Carolina University, 2009-2010.

Water Resources Faculty Search Committee, Institute for Coastal Science and Policy, East Carolina University, 2009.

Social Sciences Faculty Search Committee, Institute for Coastal Science and Policy, East Carolina University, 2009.

Curriculum Committee, Department of Geography, East Carolina University, 2008-2009.

Foreign Languages

Proficient Spanish
Rudimentary Polish