

Courtney Carothers

Department of Anthropology
University of Washington
Campus Box 353100, Seattle, WA 98195

Email: clc23@u.washington.edu
Web: students/washington.edu/clc23

DISSERTATION: Placing Community: Privatization and Social Change in Alaska Fishing Villages

Research Funding (2005-2006)

Wenner-Gren Foundation for Anthropological Research, Individual Research Grant #7239 (\$24,621)
National Science Foundation, Dissertation Improvement Grant #0514565 (\$15,930)
Washington Sea Grant College Program, Research Grant (\$3,000)

EDUCATION

Doctoral Candidate in Environmental Anthropology, University of Washington (Ph.D., Exp. June 2008)
M.A. University of Washington (2004) Anthropology
B.A. Cornell University, *summa cum laude*, (2000) Biology and Society

FELLOWSHIPS & AWARDS

Environmental Public Policy & Conflict Resolution Ph.D. Fellowship (2007-2008)
Morris K. Udall Scholarship and Excellence in National Environmental Policy Foundation
Fellowship supports all academic and living expenses for final year of dissertation writing.
American Fisheries Society, Stephen Weithman Best Paper Award (2005)
National Science Foundation Fellowship, Institute for Research Design in Cultural Anthropology (2003)
Distinguished Achievement Scholarship, Pittsburgh Cornell Club (1998-2000)
Phi Beta Kappa Honors Society

TEACHING EXPERIENCE

Instructor, University of Washington

Anthropology 210: Introduction to Environmental Anthropology Summer 2007

Teaching Assistant, University of Washington

Archaeology 105: The Human Past Winter 2007

Anthropology 210: Introduction to Environmental Anthropology Fall 2006

Public Affairs 590: Environmental Policy Processes Fall 2002

PROFESSIONAL RESEARCH EXPERIENCE

Field Research Supervisor, Impact Assessment Incorporated Sept 2004 – present

Supervise and conduct field research for several research projects, including:

- 1) Social and Economic Research for Major Oil Spill Litigation (Kodiak and Dutch Harbor, Alaska)
- 2) Human Dimensions of Hawai'i's Handline Tuna Fisheries (Hilo, HI)
- 3) Subsistence Use in Pacific Northwest Fishing Communities (Seattle, WA)
- 4) Distribution and Use of Seafood in the Context of Community (Hale'iwa, HI)
- 5) Socioeconomic Data Collection, Resource Use Mapping, and Rapid Social Appraisal (California)

Field research methods include ethnographic interviewing, participant observation, surveying, resource use mapping, and social network analysis.

Research Consultant, Kodiak Island Housing Authority Dec 2005 – Aug 2006

Assisted KIHA in the design and implementation of a village demographics and fishing involvement survey.

Research Consultant, Gulf of Alaska Coastal Communities Coalition Fall 2005

Conducted research with youth to assist with the Coalition's advocacy on behalf of small coastal fishing villages.

Research Assistant, National Oceanic and Atmospheric Administration Jan 2004 – Sept 2005

Alaska Fisheries Science Centers, Seattle, WA

Lead researcher and lead author on two projects: 1) Alaska Fishing Crew Demographics and 2) Individual Fishing Quota Share Emigration from Small, Remote Fishing Communities in the Gulf of Alaska.

Research Assistant, National Oceanic and Atmospheric Administration Jan 2003 – Jan 2004

Northwest Fisheries Science Center, Seattle, WA

Conducted field research and data analysis on community dependence on, and engagement in the West Coast groundfish fishery.

Oceans Program Assistant, Environmental Defense May 2002 – Aug 2002

Assisted with sustainable fisheries initiatives in the Gulf of Maine region.

Research and Outreach Assistant, Cornell University Sept 2000 - May 2002

Assisted Dr. Clifford Kraft on several research projects related to the Lake Ontario Salmon Initiative.

Research Assistant, Cornell University, Little Moose Field Station May 2000 – Sept 2000

Lead researcher on a mechanical feeding study investigating the functional gape limitation of smallmouth bass. Contributed to the long-term field and laboratory research efforts in Adirondack lakes that included electro-fishing, water chemistry data collection and analysis, and the daily operation of a fish hatchery.

PUBLICATIONS

Articles

Carothers, C., D. Lew and J. Sepez. (Submitted). Fishing rights and small communities: Alaska halibut quota transfer patterns. *Ocean and Coastal Management*.

Carothers, C. (In preparation). Evaluating a decade of halibut IFQs: Market participant opinion survey.

Carothers, C. and J. Sepez. (In preparation). Commercial fishing crew demographics of the North Pacific.

Edited Books

Lowe, M. and C. Carothers, editors. (In press). Community Impacts of Fisheries Privatization. American Fisheries Society Press.

Book Chapters

Carothers, C. (In press). "Rationalized out:" Discourses and realities of fisheries privatization in Kodiak, Alaska. In Lowe, M. and C. Carothers (editors). Community Impacts of Fisheries Privatization. American Fisheries Society Press.

Pimentel D., R. Doughty, C. Carothers, S. Lamberson, N. Bora, and K. Lee. 2003. Energy inputs in crop production in developing and developed countries. In Food Security & Environmental Quality in the Developing World. In Lal, R., D. Hansen, N. Uphoff, and S. Slack (editors), CRC Press.

Conference Proceedings

Carothers, C. 2007. Impacts of halibut IFQs and changing Kodiak communities. In Cullenberg, Paula (ed) Harvesting the future: Alaska's fishing communities, Alaska Sea Grant College Program, Fairbanks, AK.

Carothers, C. and J. Sepez. 2005. Commercial fishing crew demographics and trends in the North Pacific: 1993-2003. Managing fisheries, empowering communities, Alaska Sea Grant College Program, Fairbanks, AK.

Reports and Manuscripts

Glazier, E., J. Shackeroff, and C. Carothers. 2008. Hawai'i's pelagic handline fisheries: History, trends and current status. Prepared for the Western Pacific Fishery Management Council.

Carothers, C. 2000. A comparative study of the sociopolitical factors affecting the declining oyster fisheries in Botany Bay, Australia, and the Chesapeake Bay in the United States. Undergraduate Honors Thesis, Cornell University, Advisor: Dr. Bruce Lewenstein.

Carothers, C. 1999. Assessing the potential for the incorporation of farm forestry on cattle farms in the Atherton Tablelands, Queensland, Australia. Report submitted to the Department of Natural Resources. Queensland, Australia.

INVITED PAPERS

- Carothers, C. "Rationalized out?" Social change in Alaska Native fishing villages. Invited presentation at the Kodiak Archipelago Rural Regional Leadership Forum, Kodiak, AK, October 2007.
- Carothers, C. Social impacts of rationalization and social change in Kodiak communities. Invited presentation at the Gulf of Alaska Coastal Communities Coalition Annual Meeting, Anchorage, AK, December 2006.
- Carothers, C. Impacts of halibut IFQs and changing Kodiak communities. Invited paper at Harvesting the Future: Alaska's Fishing Communities Conference, Anchorage, AK, September 2006.
- Carothers, C. Community and anthropology in Old Harbor today. Invited paper at Alaska Anthropological Association Annual Meeting, Kodiak, Alaska, March 2006.
- Carothers, C. North Pacific fishing crew demographics and trends. Invited paper at Managing Fisheries, Empowering Communities Conference, Anchorage, AK, April 2005.

PROFESSIONAL PRESENTATIONS

- Carothers, C. Fisheries privatization in Alaska: Framing the debate. Organizer, Enclosing the Marine Commons: Drivers of Access Restriction Panel. To be presented at Society for Applied Anthropology, Annual Meeting, Memphis, TN, March 2008.
- Carothers, C. Realities of rationalization: Social impacts and framing the debate. Co-Chair and Organizer, International Community Impacts of Fisheries Privatization Panel, American Anthropological Association Annual Meeting, San Jose, CA, November 2006.
- Carothers, C. Fishing quotas and communities: A case study from the Gulf of Alaska. American Fisheries Society Annual Meeting, Anchorage, AK, September 2005. A. Stephen Weithman Paper Award.
- Carothers, C. Fishing quotas and communities: A look at distributional equity in IFQ fisheries in the Gulf of Alaska. Fisheries and Marine Ecosystems Graduate Student Conference, Bainbridge Island, WA, April 2005.
- Carothers, C. and J. Sepez. Commercial fishing crew demographics of the North Pacific: 1993-2003. Society for Applied Anthropology Annual Meeting, Santa Fe, NM, April 2005.
- Carothers, C. and J. Sepez. Commercial fishing crew demographics of the North Pacific. National Marine Fisheries Service Economic and Social Sciences Workshop, New Orleans, LA, October 2004.
- Peña, D. and Carothers C. Critical political ecology of governance norms: A comparative study of *acequia* customary law and the Colorado appropriative rights doctrine. International Association for the Study of Common Property Annual Conference, Oaxaca, Mexico, August 2004.
- Carothers, C. Science as sovereign: Fact and value in U.S. fisheries management. The Society for Cultural Anthropology Annual Meeting, Portland, OR, May 2004.
- Norman, K, J. Sepez, A. Poole, B. Tilt, and C. Carothers. Methodological and theoretical issues in the assessment of fishing communities. The World Fisheries Congress, Vancouver, BC, May 2004.

PROFESSIONAL SERVICE & MEMBERSHIP

- Referee: *American Anthropologist*, *American Fisheries Society*, *Human Organization*, *North Pacific Research Board*
Kodiak Island Rural Regional Leadership Forum, Fisheries Advisor (2005 to present).
- Regional Steward: United Auto Workers Local 4121, Union for Academic Student Employees at the University of Washington (2004 and 2005)
- Fisheries and Marine Ecosystems Conference, Organizing Committee, Bainbridge Island, WA (2005)
- Society for Ethnobiology Annual Meeting, Organizing Committee, Seattle, WA (2004)
- University of Washington, Department of Anthropology, Graduate Representative: Sub-faculty Appointments Committee (2004), Development Committee (2006)
- University of Washington, Department of Anthropology, Environmental Anthropology Graduate Program Seminar Coordinator (2004)
- Member: *Alaska Anthropological Association*, *American Anthropological Association*, *Society for Applied Anthropology*, *American Fisheries Society*, *Graduate Women in Science*, *Sigma Delta Epsilon*