# **DAVIN HOLEN**

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## **BIOSKETCH**

#### **EDUCATION**

2017 PhD – Cultural Anthropology, University of Alaska Fairbanks

- Experimental Program for the Stimulation of Collaborative Research (EPSCoR) Fellowship 2009-2011
- International PhD School for the Study of Arctic Societies (IPSSAS) 2009
- National Science Foundation Dissertation Improvement Grant Award 1023699 2010-2014
- Dissertation: Subsistence, Culture, and Economy: Resilient Salmon Fishery Dependent Communities in Alaska

2002 MA – Applied Cultural Anthropology, University of Alaska Anchorage

Thesis: Dip nets, fish wheels, and motor homes: The Atna', traditional ecological knowledge, and resource management in the Copper River fishery, Alaska.

1995 BA – History, University of Alaska Anchorage

### SOCIAL AND NATURAL SCIENCE EMPLOYMENT

2016 – Present *Assistant Professor, Coastal Community Resilience Specialist,* Alaska Sea Grant Marine Advisory Program, College of Fisheries and Ocean Sciences, University of Alaska Fairbanks

- Geographic areas of expertise include the Bering Sea, Gulf of Alaska, and Southeast Alaska coastal regions and communities.
- Develop tools and assessments for communities to address stressors of coastal change and coastal hazards.
- Assist communities to create and implement resilience and adaptation plans.

2010 – 2015 *Subsistence Program Manager, Southern Region*, Division of Subsistence, Alaska Department of Fish and Game

2009-2010 - Subsistence Resource Specialist III

2003-2009 – Subsistence Resource Specialist II

2002-2003 – Subsistence Resource Specialist I

### RECENT RELATED FUNDED PROJECTS

2017 Coastal Community Vulnerability Index and Visualizations of Change in Cook Inlet. Funded by the Coastal Marine Institute, University of Alaska Fairbanks.

2016-2017 Southeast Alaska Climate Adaptation Planning. Funded by the North Pacific Landscape Conservation Cooperative and the Bureau of Indian Affairs.

2016-20107 Culturally Important Resources in the Changing Climate of Southeast Alaska. Funded by the U.S. Forest Service.

## RECENT RELATED NON-FUNDED PROJECTS

2015-2017 Promoting Coastal Resilience in Alaska. Partner with the Aleutian Bering Sea and Aleutian Islands and Western Alaska Landscape Conservation Cooperatives and the Aleutian Pribilof Islands Association.

2015-2017 Nome Climate Adaptation Plan. Partner with the Alaska Center for Climate Assessment and Policy and the Nome Eskimo Community.

#### RECENT PUBLICATIONS

2017. Holen, Davin, Drew Gerkey, Even Høydahl, David Natcher, Martin Reinhardt Nielsen, Birger Poppel, Paul Inge Severeide, Hunter T. Snyder, Mary Stapleton, Ellen Inga Turi, and Iulie Aslaksen.

Interdependency of subsistence and market economies in the Arctic In The Economy of the North 2015 (ECONOR III). Solveig Glomsrod, Gérard Duhaime, and Iulie Aslaksen, eds. Oslo. Statistics Norway.

2014 Holen, Davin. *Fishing for community and culture: the value of fisheries in rural Alaska*. Polar Record. Cambridge University Press. *doi:10.1017/S0032247414000205*.

In Press. Tobias Schwoerer, Davin Holen, David Albert, Chloe Tanaka, and Bronwyn Jones. *The economic geography of salmon: A conceptual framework and preliminary characterization of the spatial distribution of economic values associated with salmon in the Mat-Su Basin, Alaska*. The Nature Conservancy.

2016 Jennifer M. Burns; James M. Van Lanen; David Withrow; Davin Holen; Tatiana Askoak; Helen Aderman; Greg O'Corey-Crowe; Garrett Zimpelman; Bronwyn Jones. *Integrating local traditional knowledge and subsistence use patterns with aerial surveys to improve scientific and local understanding of the Iliamna Lake seals*. ADF&G Division of Subsistence, Technical Paper No. 416.