

Pelle Tejsner

**Climate change and resource exploration in Greenland: a project on the effects of climatic
and economic change in traditional Inuit communities**

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Melting Arctic pack ice, and concomitant reductions in the extent of coastal sea ice due to climate change, has prompted for wider public calls to better understand the likely impacts which changing ice and weather conditions imply for Inuit subsistence livelihoods. As climatic changes unfold before the eyes of Greenlandic Inuit hunters there are similar rapid socio-economic changes occurring in the areas of industrial scale oil, gas and mineral exploration and extraction. In terms of local level governance, community voiced concerns over exploration activities around traditional hunting grounds are increasingly difficult to ascertain in a national debate that is lured by the prospect for increased economic independence and an eminent resource exploration-boom. This fieldwork-based project, supported by the Danish Independent Research Council, investigates local community stakeholder perceptions and mitigations of the dual aspects of environmental change and degradation caused by climate change (vanishing sea ice) and sources of pollution caused by increased resource extractive activities.

Link to awarding body: <http://ufm.dk/en/research-and-innovation/funding-programmes-for-research-and-innovation/who-has-received-funding/2014/postdoc-grants-from-the-danish-council-for-independent-research-social-sciences-february-2014-1>