



INTERMEDIARY EXPERTISE AND ARCTIC ENERGY DEVELOPMENT

Science as a case study

Hanna Lempinen

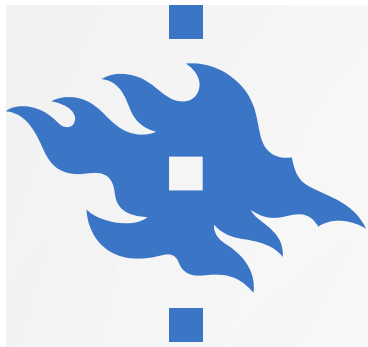
Postdoctoral Researcher, Aleksanteri Institute | HELSUS, University of Helsinki
Assessing Intermediary Expertise in Cross-Border Arctic Energy Development

Visiting Research Fellow, Arctic Centre, University of Lapland



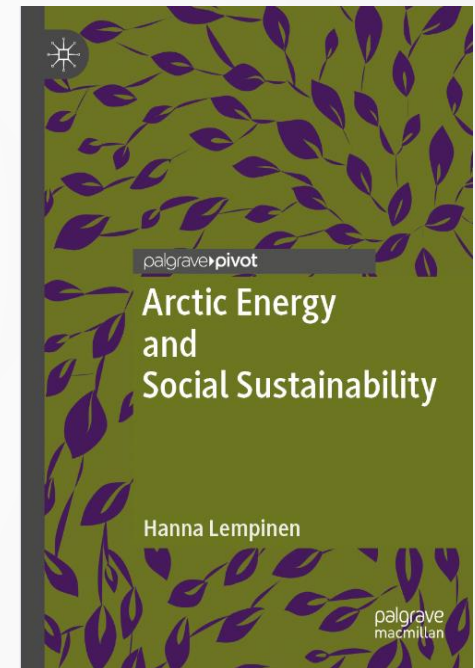
SETTING THE STAGE: INTERMEDIARIES IN ENERGY DEVELOPMENT

- *Assessing Intermediary Expertise in Cross-Border Arctic Energy Development* project aims:
 - to improve understandings of how intermediaries drive the location and content of pivotal conversations on Arctic oil and natural gas development
 - Intermediaries = experts, professionals, firms, consultants, research communities etc...
- Focus on different types of **expert knowledge**
 - Apolitical & descriptive vs. socially constructed & performative
 - > makes certain kind of (energy) futures into being



CASE STUDY: ARCTIC (SOCIAL) SCIENCE AS AN INTERMEDIARY

- Social aspects of Arctic energy developments often overlooked
 - ≠ socioeconomics / jobs and income
 - ≠ indigenous peoples & rights
- Arctic Council: policy-shaping intergovernmental entity
 - knowledge production to foster and promote regional sustainable development
 - Science to support decision-making

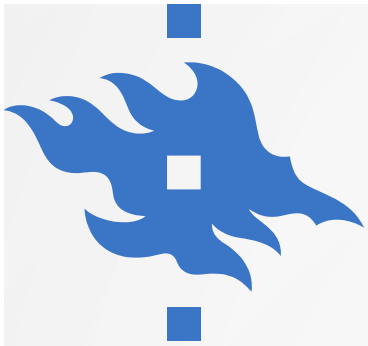


> How is the social dimension of Arctic energy constructed in Arctic Council sustainability science?



SOCIAL SUSTAINABILITY (SCIENCE DRIVING ENERGY DEVELOPMENT)

- Energy (= oil and gas) development as a prerequisite for (socially) sustainable development in the Arctic region
- Regionalized sustainability in a systems world
 - Maximizing benefits and (indigenous) participation
 - Minimizing impacts in the Arctic region
- Regional development – but at what (global) cost?
 - Reports: Arctic communities challenged by climate change
 - "Clean" regional production does not solve emissions from O & G consumption
 - > Fueling "development", fueling climate change



THANK YOU!

hanna.lempinen@helsinki.fi

Aleksanteri Institute Research Group on the Russian Environment

<https://blogs.helsinki.fi/tynkkynen/>

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Palgrave.