



Capacity-Building, Broad Knowledge and Community Based Monitoring in the Arctic

Lisbeth Iversen
NERSC / AHO *

Research topics

- Sustainable Development and democracy.
- Stakeholder engagement, co-creation, placemaking and participatory processes.
- Knowledge-based planning, combining top-down with bottom-up approaches.
- Contribute to enhance the livelihoods of the indigenous and local communities.
- Pilot community-based observing and develop the capacity of scientists and community members, to support local and national decision-making processes.
- Case studies used as method to describe how technologies and data can benefit local communities in different Arctic regions. UAK.

Projects

- INTAROS: Integrated Arctic Observing Systems: Co-leading WP 4: Community Based Monitoring of the Arctic (CBM).
- UAK: Useful Arctic Knowledge.
- CAPARDUS: Capacity-building in Arctic technology and data utilisation to support sustainable development (starting soon).
- Public Sector PhD-project: Mobilization of people and cultural resources for sustainable urban development. AHO.
- CoCIServ, UiB: Co-development of place-based climate services for action.
- LoVeSe, UiB: Lofoten-Vesterålen-Senja: The main question the LoVeSe-SDG project aims to answer is: How can cultural heritage and cultural environments be used and managed in an integrated and sustainable way?



Students from Amalie Skram High school, Bergen, partners in the Regimes project, visiting the Governor in Longyearbyen together with INTAROS in 2017



Workshop with students from Amalie Skram Highschool in Longyearbyen in 2017

Lisbeth Iversen Lisbeth.Iversen@nersc.no

*) Adjunct position at Nansen Environmental and Remote Sensing Center, NERSC and Public Sector PhD-Candidate at The Oslo School of Architecture and Design, AHO



INTAROS has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 727890

UAK is a project funded by the INTPART programme 2018-2020 (International partnerships for excellent education, research and innovation) under contract 274891 in the Research Council of Norway and the Norwegian Centre for International Cooperation in Education (DIKU).



SSSI

svalbardsocialscience@gmail.com – www.svalbardsocialscience.com