



# Workshop: Communication between science and the local community in Longyearbyen

Thursday 06 December 2018, 15:30 – 18:00  
Møysalen, UNIS, Longyearbyen, Svalbard

The aim of this workshop is to initiate a dialogue on knowledge, challenges and possibilities related to climate, nature, and the environment on Svalbard. A central question is how research on climate and the environment can be of use for the local community in Longyearbyen. Different local actors will give short statements about what they see as the most important challenges and possibilities related to climate, nature, and the environment within their sector, as well as what knowledge is needed.

## Agenda

### *Thematic introduction*

Maribeth Murray, University of Calgary, Canada  
Mathilde Sørensen, University of Bergen

### *Introduction of the projects H2020 projects*

Lisbeth Iversen, NERSC: INTAROS project  
Alexandra Meyer, University Vienna: NUNATARYUK project

### *Statements by local actors*

- Longyearbyen Lokalstyre – Anlaug Kjelstad, Plan and Development Manager
- UNIS – Harald Ellingsen, Managing Director
- Arctic Safety Center – Ann Christin Auestad, Project Manager
- Svalbard Næringsforening (Chamber of Commerce) – Terje Aunevik, Manager
- Visit Svalbard – Ronny Brunvoll, Manager of Tourism and General Manager
- The Governor of Svalbard – Helle Hamnevoll, Advisor Civil Protection

### *Dialogue café*

*End of workshop at 1800*

## Questions to guide the statements and discussions:

- Which societal challenges exist in relation to climate, nature, and the environment on Svalbard?
- Which societal possibilities exist in relation to climate, nature, and the environment on Svalbard?
- Which societal domains on Svalbard are/will be affected by environmental change?



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- What do we need to know about climate and the environment on Svalbard in order to feel safe? What do we know, which knowledge gaps exist?
- How can/should knowledge about climate and the environment be made accessible for the local community and how can projects like INTAROS and NUNATARYUK facilitate this?
- Which actors are relevant and responsible for dealing with the social effects of environmental changes on Svalbard?

The workshop is part of the “Research school on cross-disciplinary science in the Arctic and collaboration with local communities” organized by Nansen Environmental and Remote Sensing Center and collaborating partners under the project “Useful Arctic Knowledge: partnership for research and education” (UAK) in collaboration with the H2020 project Integrated Arctic Observation System (INTAROS), the H2020 project NUNATARYUK and the University Centre in Svalbard (UNIS).

Links:

UAK - Useful Arctic Knowledge: <https://uak.ucalgary.ca/>,

INTAROS: <http://intaros.eu>, <https://intaros.nersc.no>

NUNATARYUK: <http://nunataryuk.org>