

# CAPARDUS Workshop

## SVALBARD

ASSW 31 March  
2022

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candidate AHO. Board of SSSI



# CAPARDUS workshop- Svalbard; Programme:

Collaboration with cultural heritage research, and collaboration with tourist operators and the local community members.

Lisbeth Iversen, NERSC: Introduction to CAPARDUS activities and collaboration in Svalbard

Vibeke Vandrup Martens, NIKU: CULTCOAST – cultural heritage research in Svalbard

Troels Jacobsen, AECO: AECO activities in Svalbard

Anatoly Sinitsyn, SINTEF: short presentation of Polar Climate and Cultural Heritage project



The picture is taken in 2005.iStockPhoto



Picture: Lisbeth Iversen October 2021

# CAPARDUS activities in Longyearbyen

Longyearbyen as a case-study:

Field trips

Field testing

Mapping pictures of infrastructure and cultural heritage

Action research connected to local public meetings, local council meetings.

Workshops with a broad group of stakeholder-Workshop-reports

Digital dialogues

Network building: Svalbard Social Science Initiative, SSSI

# Building on the INTAROS project: T4.3 Pilot CBM networks Greenland & Svalbard

## Dialogue: cruise operators, scientists, decision-makers

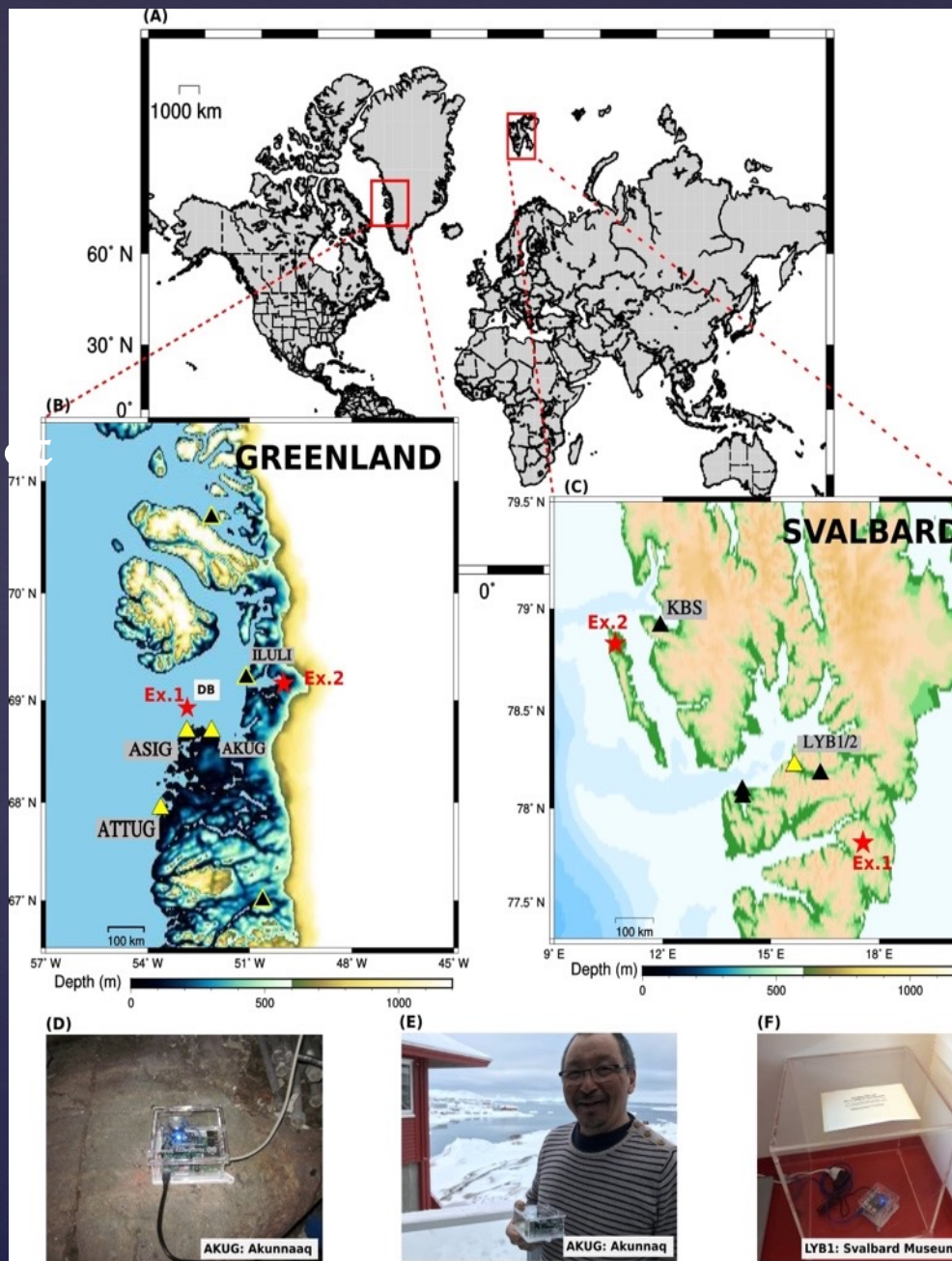


Longyearbyen, March 2019  
Report available at:

<http://www.intaros.eu/media/1635/2019-report-aeco-workshop-v4.pdf>



# T4.3 Pilot CBM networks Greenland Svalbard



Improved  
detection and  
data support  
for  
understanding  
seismic events

With fishermen  
and hunters

Led by  
GEUS  
and UiB



# Collaboration with Svalbard Social Science Initiative: Improved dialogues: CBM, social science and planning

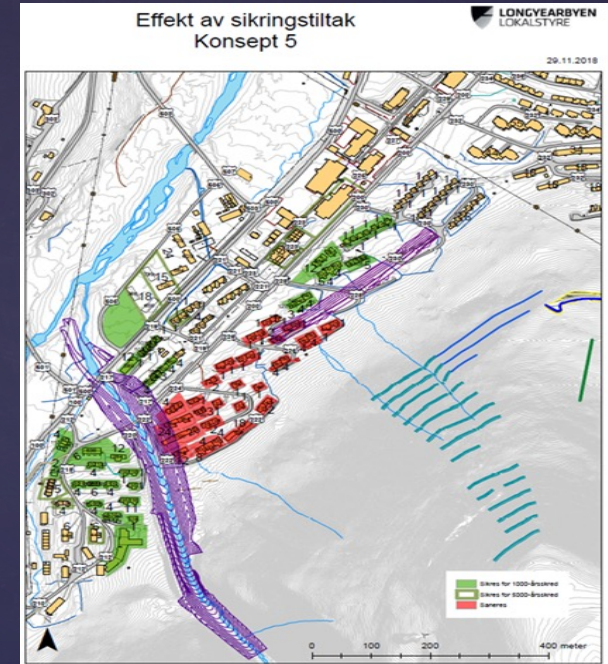


- ✂ October 2020. The ECO Magazine has published an article co-written by several SSSI members, including Lisbeth Iversen, NERSC/INTAROS, about social science, humanities and arts research in Svalbard and beyond : <http://digital.ecomagazine.com/publication/frame.php?i=674747&p=126&pn=&ver=html5>
- ✂ SSSI is supported by the Research Council of Norway, through NERSC and the UAK project, and by Horizon 2020 through the INTAROS project.



# Svalbard: local council dialogues

## Improved dialogue for CBM, social science and planning



- ⌘ **December 10-11 2020:** Arranged the first digital part of the planned Workshop granted by Svalbard Strategic Grants. The next part is planned to be hosted in Longyearbyen in October/ November 2021, with local and international stakeholders.
- ⌘ **October 21 2020:** Arranged a seminar with presentation of the INTAROS WP4 activity etc. As part of the Arctic Innovation Week:
- ⌘ <https://www.facebook.com/svalbardsocialscience/photos/gm.267765157869581/1442990775896036>

# Svalbard-networking and community dialogues

- ✂ **September 23 2020: Kick-off to collaboration with SVALUR!**
- ✂ Understanding Resilience and Long-Term Environmental Change in the High Arctic: Narrative-Based Analyses from Svalbard will combine environmental monitoring and people's knowledge on environmental change on Svalbard.
- ✂ **May 4 2020-** Digital meeting with the planning director in the Local Council: *How is life now in Longyearbyen during the Covid 19 Pandemic.* Topics to address, collaboration to be started.
- ✂ **May 2020-Launch of Longyearbyen Community Dialogues-** SSSI has been partner with local actors in the establishment of this forum where we can discuss various issues that are fundamental for the wellbeing of Longyearbyen as a community. Arranged May 27, September 17 and December 9 2020
- ✂ **February 24 2020 Svalbard Social Science Initiative became an organization.** Adm support organization contact person and NERSC/ INTAROS-Iversen. **New and updated webpage launched( Led by Lisbeth Iversen):**  
<https://svalbardsocialscience.com/>



**Longyearbyen Samfunnsdialoger**  
*Hva vil du at Longyearbyen skal være i framtiden?*



**Longyearbyen Community Dialogues**  
*How do you see Longyearbyen in the future?*



Building collaboration and trust over time.  
Meeting with the planning and development department-  
Lokalstyre, 29 November 2018

# SSSI and NERSC workshop in Longyearbyen in October 2021

A workshop project was funded by the Svalbard Strategic Grant 2019 based on an application from NERSC and SSSI. Then Covid 19 arrived...

We started with a digital seminar in Svalbard Social Science Initiative in December 2020, followed up with monthly digital meetings in 2021, and planning for the workshop to be arranged physically in Longyearbyen in October 2021



# SSSI and NERSC workshop in Longyearbyen in October 2021

Outreach activities and panel discussion at the library

Longyearbyen, October 2021



# CAPARDUS-CULT COAST workshop March 2021

The CAPARDUS project represented by the project leader Stein Sandven, Nersc, Lisbeth Iversen, NERSC, and Michael Køie Poulsen, NORDECO, and the CULTCOAST project represented by the project leader Vibeke Vandrup Martens invited to a digital workshop in March 2021.

Invited partners were Tom Dawson from the SHARP project, St. Andrew University, AECO, Hurtigruten and other local stakeholders from Svalbard.

A decision was made to follow up with a collaboration with SSSI with an application to SSG for a side-meeting to the SCC 2021

# SSSI, NERSC and partners workshop as a side-event to Svalbard Science Conference November 2021

**Presentation of projects:** CAPARDUS, CULTCOAST, SVALUR, BalancingAct, Tipping+, Face-It, SSSI, Nunataryuk and PRISMA etc.

## **Invited speakers:**

Grete K. Hovelsrud, Research Professor, Nordland Research institute.

Eugene Guribye, NORCE Keynote on co-creation in research.

Hilde Fålnun Strøm, Hearts in the ice on Citizen Science.

**Roundtable discussions** on synergies and future research proposals on relations between society and the cryosphere based on the thematic approaches in the proposal to Svalbard Strategic Grant, and discussions on best practice, data sharing and coordination of projects and activities.



CAPARDUS;

Case Longyearbyen-  
Adventsdalen

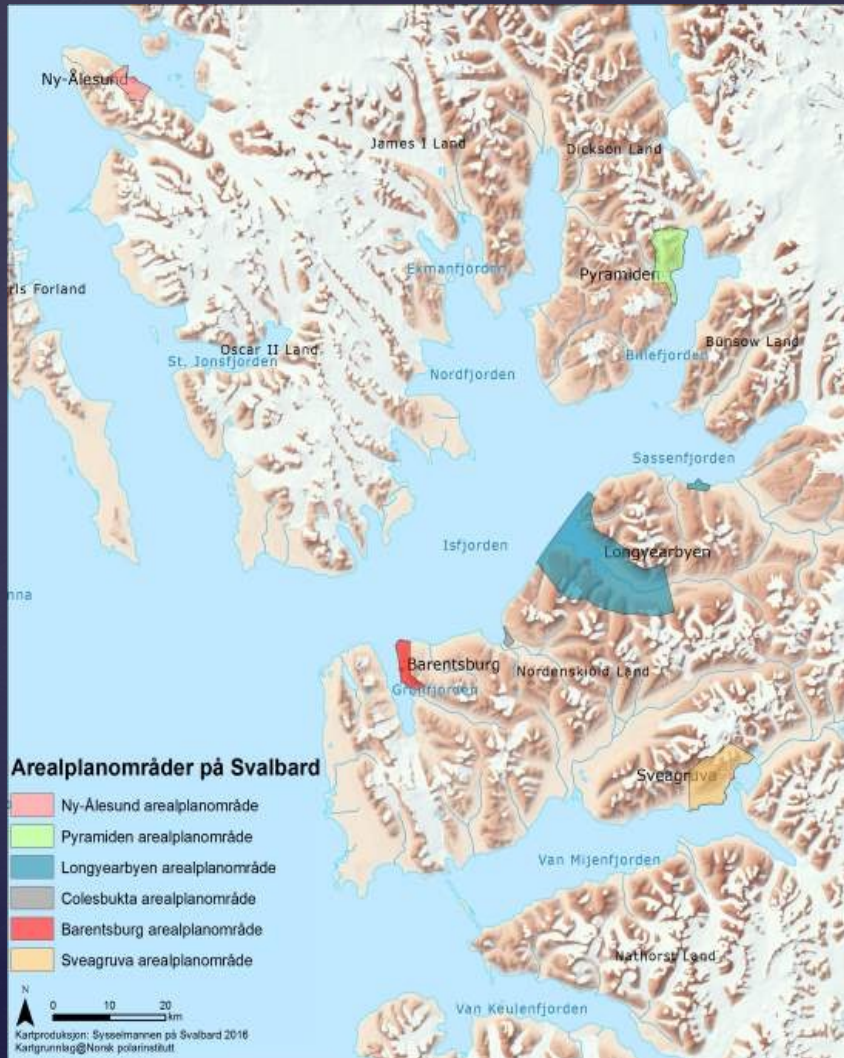
Collaboration with the local  
council, Visit Svalbard, AECO  
and the inhabitants on  
Capacity building?

Case: The Governor has started  
working on a protection plan  
for Adventsdalen, and area that  
is used by the local community  
and the tourist industry.

Participation and co-creation  
on mapping areas of public  
interest, worries, identifying  
need for knowledge and data  
for decision-making are  
important topics.



# Land-use management



Economic activities in Svalbard are as a main rule located in the planning areas around the main settlements.

Land-use is controlled through management plans. The Governor is the land-use authority.

The Governor  
Published 06.09.2012 Last changed  
27.09.2016

# What is next? Addressing the Precautionary Principle.....or co-creation of knowledge for sustainable Place management and monitoring?

NERSC and NIKU have sent a proposal to the Svalbard Strategic Grant, and will collaborate closely with SSSI, and the institutions and projects that were present at the Oslo Workshop, November 2021. Hopefully we can arrange a workshop and training course for AECO and Basecamp explorer, and others, on how to collect, share and use data across various fields and sectors, to the benefit for society.

The project: *SONATCULT-Bridging Knowledge and Data from Social Science-Natural Science- Cultural Science/ Heritage/Archeology and Citizen Science*

*The CAPARDUS project is planning to host a workshop in Longyearbyen in June, inviting partners to join and co-create the programme.*

# People, nature, culture



# Cultural Heritage



# Local infrastructure



Co-creation and Participatory planning are important topics, but we also need to address:

- Data sharing, information and integration
- Place Shaping
- Placemaking
- Place Leadership
- Place Management
- Place Monitoring
- Place Communication
- Place Narratives and Identities
- ....and not at least,
- Place- innovation for Sustainable Development, Relational Welfare and Inclusion.

Thank you for your attention!