

Nuuk, 2. May 2023

CAPARDUS: Capacity-building in Arctic Standardisation Development

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AFSLUTTENDE KONFERENCE 20-21 MAY 2023 - ILISIMATUSARFIK

DRAFT

CAPARDUS is an EU funded, Norwegian-led Horizon2020 project on "Capacity-building in Arctic standardization development" - see <u>https://www.nersc.no/project/capardus</u>. CAPARDUS is organizing its final conference at Ilimmarfik, 20-21 May 2023.

The conference consists of three parts - where two are carried out in parallel on Saturday and the third part on Sunday.

Lørdag den 20. maj kl. 09-16:

1. *Inclusion of local knowledge/user knowledge in resource management in Greenland*. This is thus a follow-up to the workshop that was held in Aasiaat at the end of November 2022.

Languages: Greenlandic, English, Danish

• Responsible: Søren Stach Nielsen (Birger Poppel)

The purpose of this theme is to summarize and evaluate the process that was initiated at the CAPARDUS workshop in Aasiaat with the setting up of the working group that was to create concrete activities to include local knowledge/user knowledge in resource management in Greenland ('working group for action on user knowledge' in resource management in Greenland)'.

The working group will present achieved results, identified barriers and concrete proposals to achieve the goals of the working group.

This part of the seminar will also include a follow-up on the Manaus Letter and on the results from the CBD in Montreal.

DRAFT PROGRAM

09:00 Welcome by the Minister (or project manager)

09:15 Presentation from APN on the three processes, process, experiences

09:45 Presentation from Braulio on video, 3 min

10:30 Coffee

10:30-11.00 Summary of what has been done since then, project manager Søren Stach, (points out the difference between Contributory Citizen Science and Co-created Citizen Science / CBM

11:00-12:00 Discussion (plenary or panel discussion)

12:00-13:00 Lunch

13:00-14:00 (If the minister arrives at 13 then 15 minutes for the minister here). Discussion (plenary or panel discussion)

14:00 Presentation from PhD Sascha Schøtt *The significance of local knowledge about fish and marine mammals* (tbc)

14:30 Presentation from Aviaja Haupt-Lyberth and Liv Larsen (on links to new biology education) (tbc)

15:00-16:00 Tasks ahead

- 2. Security Risk Management of Natural Hazards in Greenland The workshop focuses on building capacities for security risk management and monitoring/warning systems of natural hazards in Greenland to further the development of 'best practices' through comparative analysis and transfer of knowledge Languages: Greenlandic, English, Danish
- Responsible: Uffe Jakobsen

The purpose is to summarize and assess the perspectives in the work with risks for landslides in Karrat Fjord, Greenland, and avalanches in Longyearbyen, Svalbard, and the resulting natural hazards in the form of avalanches/tsunamis and flooding of coastal communities with a view to preventing this through building an effective warning and monitoring system and effective hazard preparedness capabilities. In order to strengthen the possibility of comparative analysis and knowledge transfer, the plan is also to include experience from Switzerland and establish cooperation with the Swiss Polar Institute.

DRAFT PROGRAM

- 1. Opening of the workshop
- 2. Introduction to the workshop
- 3. Natural hazards from a Greenland perspective
- 4. Slope monitoring with infrasound and seismology
- 5. Emergency management regulations and practices in Greenland
- 6. 'Integrated Risk Management'
- 7. Developing standardized approach of avalanche services in Greenland
- 8. Tsunami triggered relocation and international best practices
- 9. Arctic Practices System: Use and benefits of Arctic practices in observing and data management

Søndag den 21. Maj kl. 09-16:

3. Lessons learned from the CAPARDUS project

Language: English (translation to Greenlandic) Participants from CAPARDUS consortium: S. Sandven, H. Sagen, J. Pearlman, F. Pearlman, F. Danielsen, M. R. Nielsen (UCPH), Uffe Jakobsen, Birger Poppel, Søren Stach Nielsen, Other participants? This is an open conference to be announced

The results from the CAPARDUS workpackages will be presented and discussed. Responsible: Stein Sandven, project leader, NERSC

09:00-09:15: Welcome and introduction to the CAPARDUS project (B. Poppe and U. Jakobsen)

09:15-0930: WP1: Establishing a Comprehensive Framework for Arctic Standards (S. Sandven) Presentation of the final report from WP1 is deliverable D1.2: Report on Arctic standards, protocols and framework model

0930-10:30: WP2: Case studies in Greenland

- (1) Presentation of the report from research school /workshop in Aasiaat and follow-up events (D2.3). The report will describe participation from civil society organisations representing fishermen, hunters and other resource users; government agencies at central and local level; community members engaged in CBM programs; and scientists from different disciplines. (F. Danielsen (NORDECO) Søren Stach Nielsen)
- (2) Presentation of the report of the Bayesian (BBN) model describing the inshore halibut fisheries in West Greenland (M. R. Nielsen, UCPH)
- (3) Presentation of the report describing likely future scenarios of likely wildlife stock development as a consequence of climate change and availability of alternative income generating activities at the community level in Greenland. (M. R. Nielsen, UCPH)

10:30-11:00: Coffee break

11:00-11:30 WP3: Case studies in Svalbard (S. Sandven)

Presentation of the reports from the workshops and dialogue meetings in Svalbard

11:30-11:40: WP4: Case studies in Russia (F. Danielsen)

Presentation of report on CBM activities, including experience exchange with users and stakeholders in Yakutia (from the community meetings) and with the Indigenous representatives from across Arctic Russia (D4.1).

11:40-12:00: WP5: Case studies in USA (N. Johnson, O. Lee, N. Keetle, presentation online by Noor or by F. Danielsen)

Presentation of the final report from the focus groups on CBM work (D5.2). The report will synthesize learnings and suggest next steps in developing CBMs. ELOKA will be a major contributor based on its expertise in information system design and technical implementation, including application of different tools and technologies for knowledge management and data sharing.

12:00-13:00: Lunch

13:00-13:30: WP6 Arctic Practice System (P-L. Buttigieg, A. Breckwoldt, N. Fuchs, G. Krause, S. J. Khalsa, J. Pearlman, F. Pearlman, presentation by J. Pearlman)

Presentation of the report: Design and roadmap document for the APS (D6.2)

13:30-13.45: Results from a translation exercise (Sigmund Kluckner, online)

13:45-14:00: WP8: Communication and outreach, (S. Sandven)

Presentation of communication and outreach activities, including website, storymaps and plan for upcoming events

14:00-14:15: WP9 Coordination and management, (S. Sandven)

Information about the final periodic report including financial reporting will be discussed. Deadline for preparing this report will be tentatively by end of June.

14:15-14:30 - coffee break

14:30- 16:00: Roundtable discussion on WP7: Synthesis, requirements and recommendations, (S. Sandven and the members of the CAPARDUS consortium).

The goal of the discussion is to synthesize the results from WP1 – WP6 into requirements and recommendations for sustainable development and safe operations in the Arctic according to the standards and guidelines identified in the project.

The Final synthesis report will be prepared after the meeting and submitted to EU by end of May.

16:00-16:15: Completion of the CAPARDUS conference