

Memorandum 2/11/2018

KNO3: Make Arctic data accessible and reusable – roadmap to open and cost effective data management policy

This memo provides a summary of reports submitted on the session KNO3 organized at the Arctic Biodiversity Session in Rovaniemi, Finland, October 9-12 organized by the Arctic Spatial Data Infrastructure (SDI) and the Conservation of Arctic Flora and Fauna (CAFF).

Attendance: 40

Arctic Biodiversity Assessment recommendation themes most prominently addressed in the session:

- Improving knowledge and public awareness

Key points raised in the session that were important to note:

- Data needs to be well-organized and accessible to help make better decisions, quickly.
- The Arctic SDI is a collaboration of the Arctic-8 mapping agencies, who wanted to highlight their geoportal for web-access to a bunch of Arctic data, including continuous topography; bathymetry; basemap and a place-names gazetteer.
- A large emphasis is place on "authoritative" data. Share data in a way that can inform policymakers e.g. through indicators.

Recommendations/actions identified for how to deal with the issues raised in the session:

- Working on a next-level product which includes more Earth observation data (and light analysis), as well as possibly integrating user data.

Take home message from the session:

- The organizers want you to check out the Arctic-SDI Geoportal to be able to explore and share authoritative Arctic spatial data, in particular to inform policymakers.