

Sweden National Update FARO 2025

Åsa Lindgren, Swedish Polar Research Secretariat



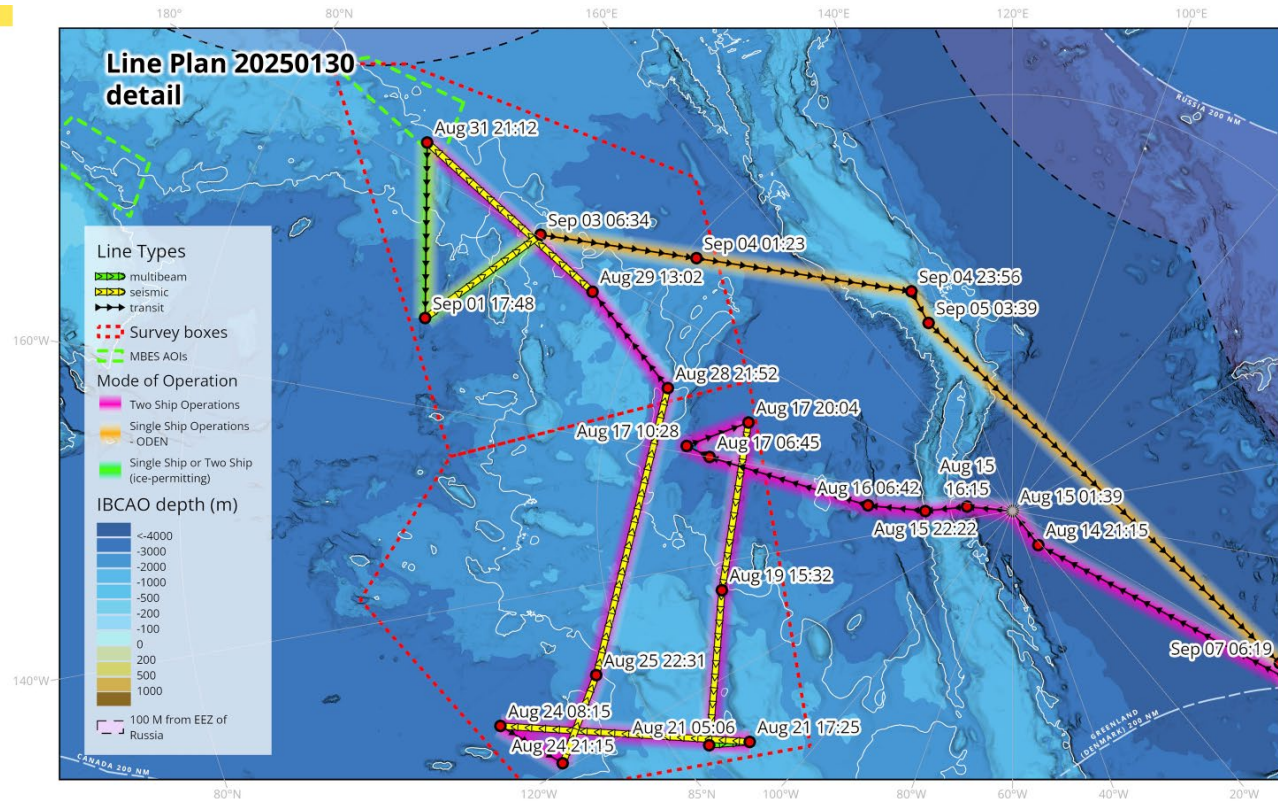
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RESEARCH SECRETARIAT**
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1. Brief general update; Geoeo North of Greenland 2024

» I/B Oden reached Victoria fjord. 6 weeks of science; glaciology, lake coring, marine sediment coring, bathymetry etc.



1. Brief general update; Canada-Sweden Arctic Ocean 2025 + Norwegian buoy deployment



Longyearbyen August 9th – September 19th

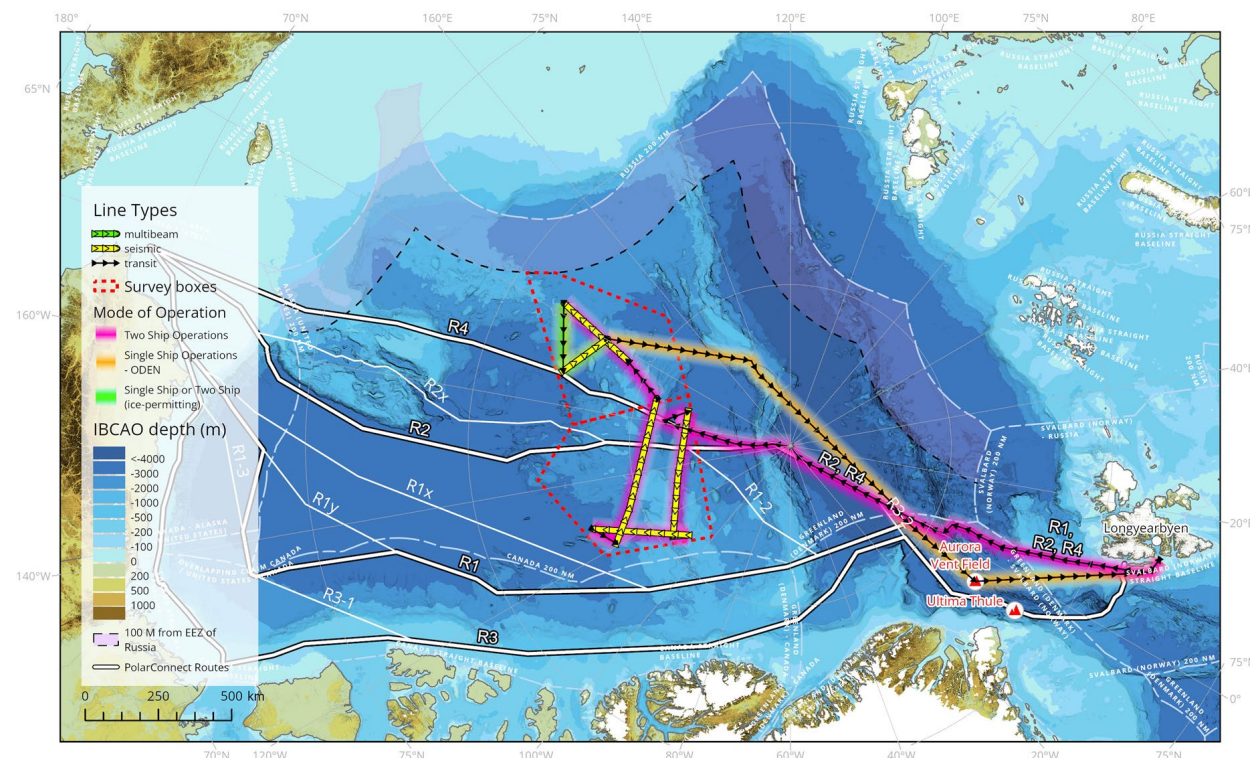
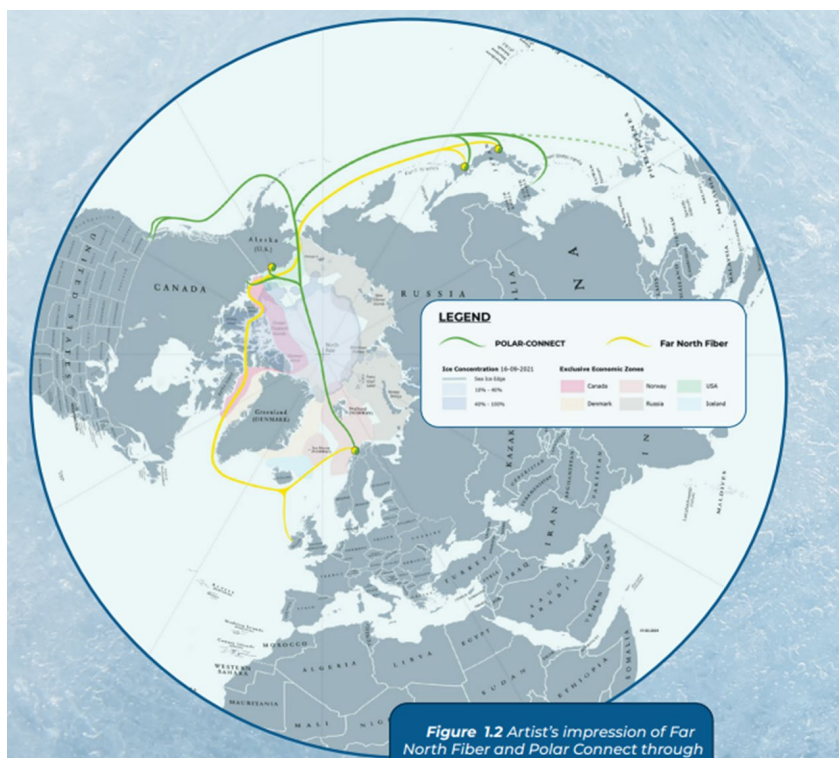
UNCLOS related work

Early Career Scientist program

- Over 200 applicants to 20 berths!

2026 & 2027; ECS program

1. Brief general update; Polar Connect; mapping 2025-2028





www.polar.se

2. Overview of planned vessels/icebreaker capacity, with updates on route and availability of the vessels/icebreakers (when, where, capacity and contact info).

Canada-Sweden Arctic Ocean 2026 & 2027

- » SPRS are open to add on expeditions prior to the planned Canadian expeditions LYR – LYR both 2026 & 2027
- » *2028: tentative mapping expedition Polar Connect*
- » *2029: tentative; Sea Ice trials with the New heavy Icebreaker + mapping with I/B Oden*
- » *2030: Vision Polar Connect*

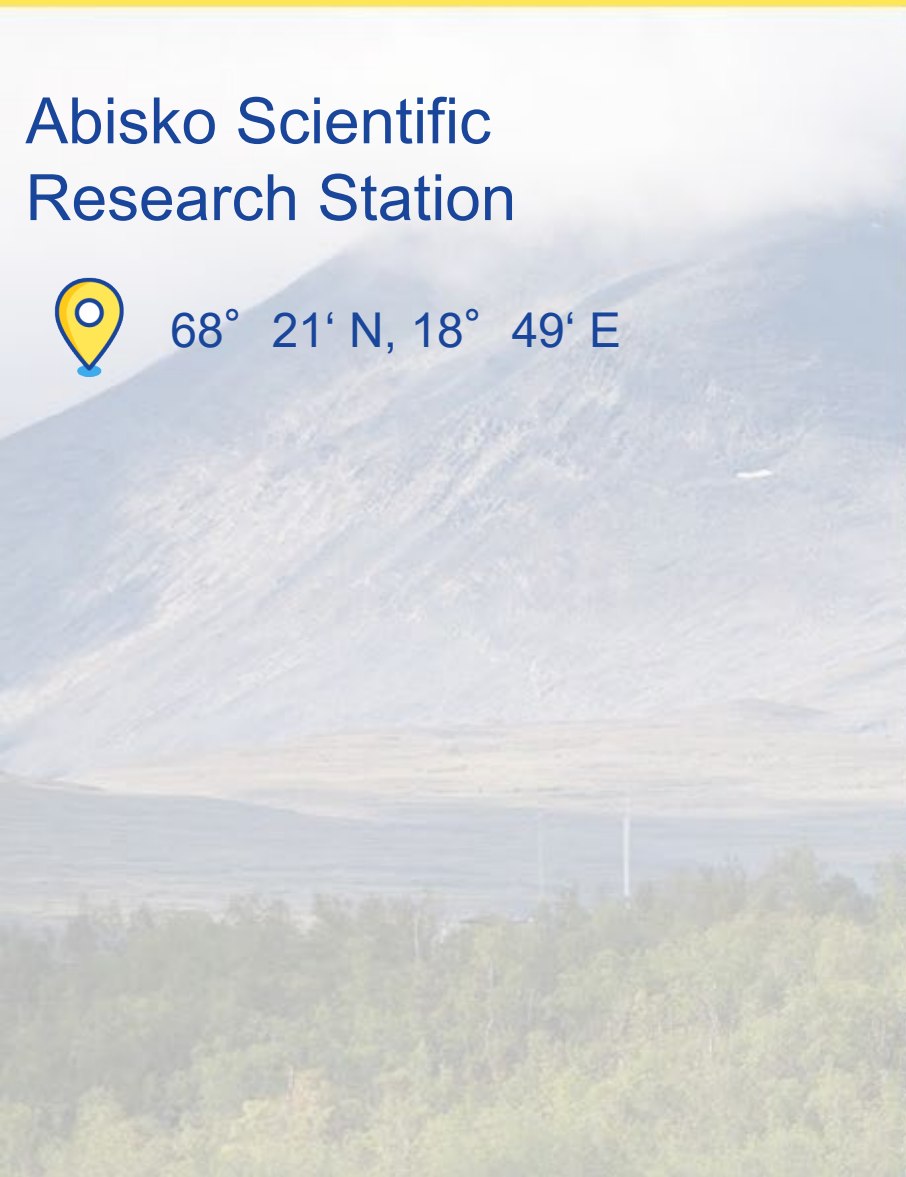


3. Update on modernizing infrastructures in terms of green transitions 2024

Abisko Scientific Research Station



68° 21' N, 18° 49' E

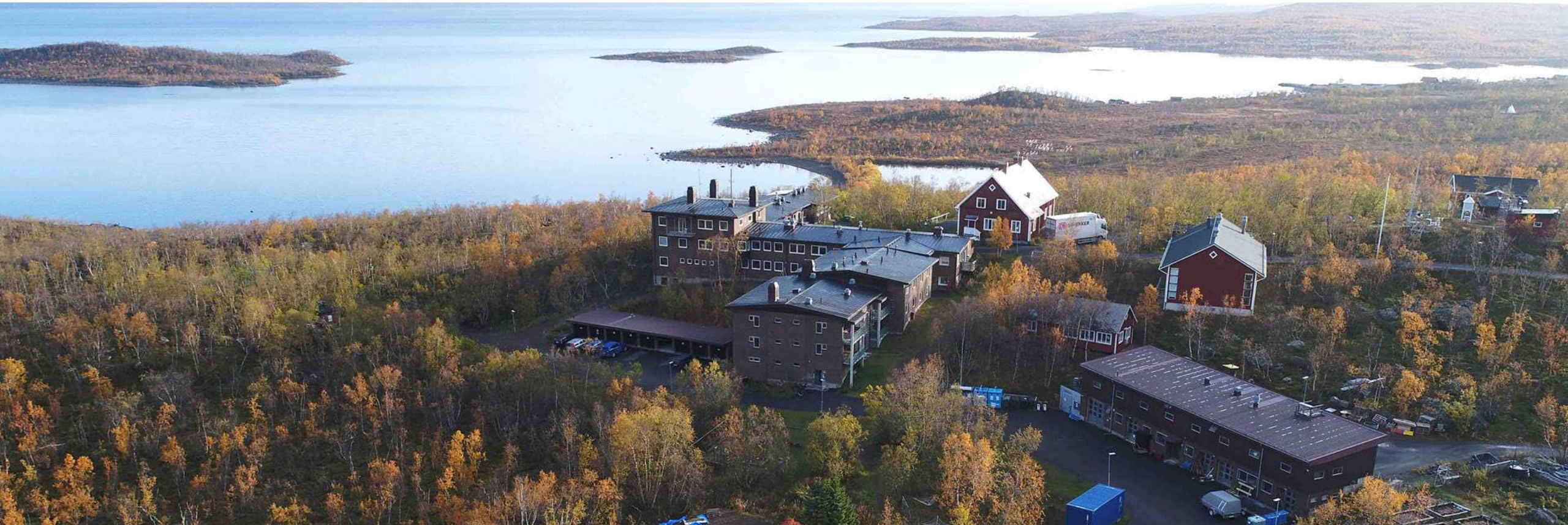


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Replaced fossil fuel cars with electric cars



Update of heating system to geothermal heat pump



Making data more widely available
to reduce emissions



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Thank you!



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