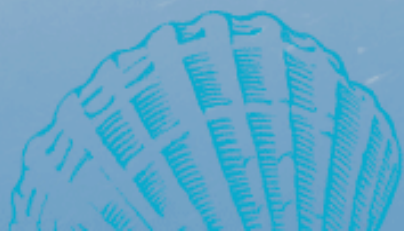
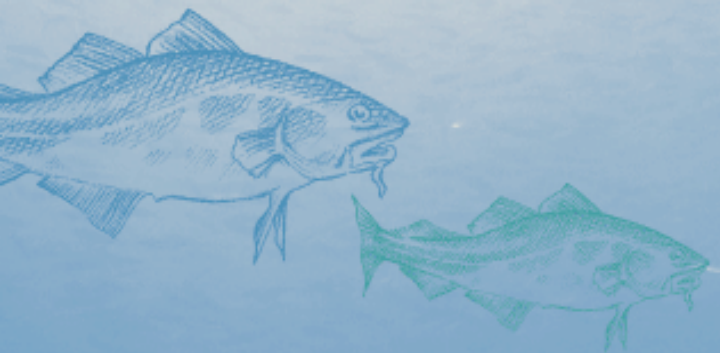




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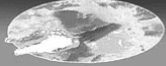
Arctic ROOS In-Situ data portal

Sjur Ringheim Lid

Arctic Roos meeting
22-23 november 2016

Arctic ROOS In-Situ data portal

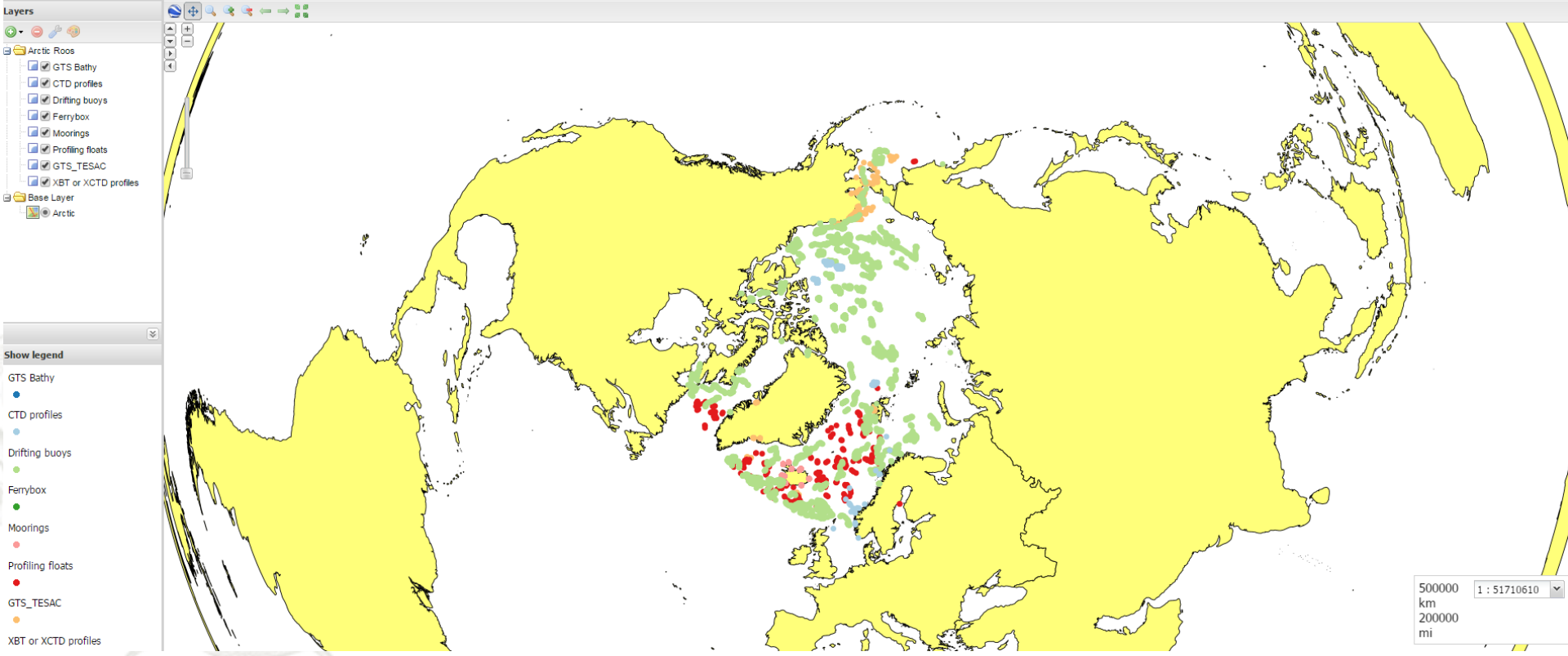
Arctic ROOS



Arctic ROOS Secretariat
Nansen Environmental &
Remote Sensing Center
Adr: Thormøhlensgt. 47
N-5006 Bergen, Norway
Tel: +47 55 20 58 00

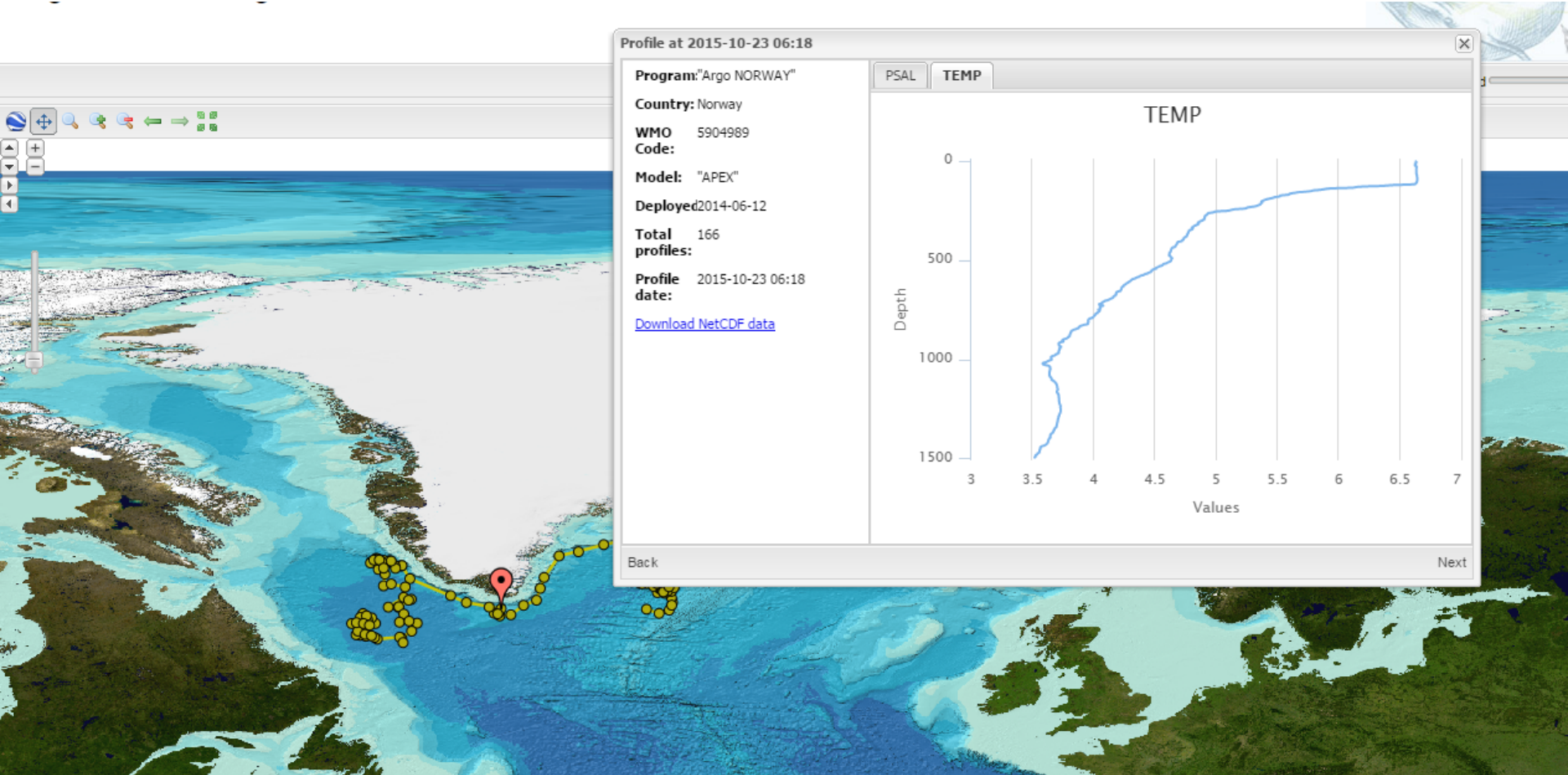
Arctic Regional Ocean Observing System

- a regional node under EuroGOOS - the European Global Ocean Observing System



Arctic ROOS In-Situ data portal

(under development – not available yet)



Arctic ROOS In-Situ data portal

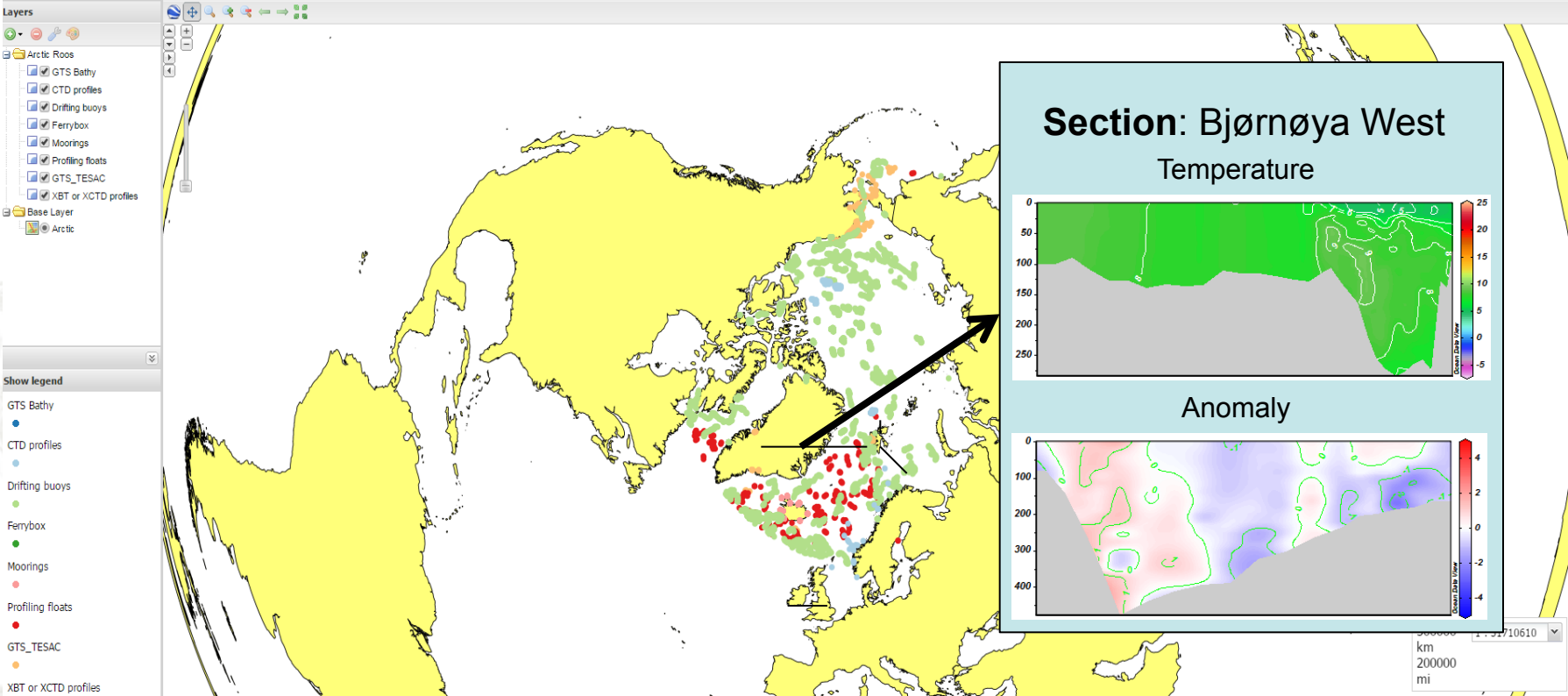
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Arctic ROOS In-Situ data portal

Arctic ROOS Arctic Regional Ocean Observing System

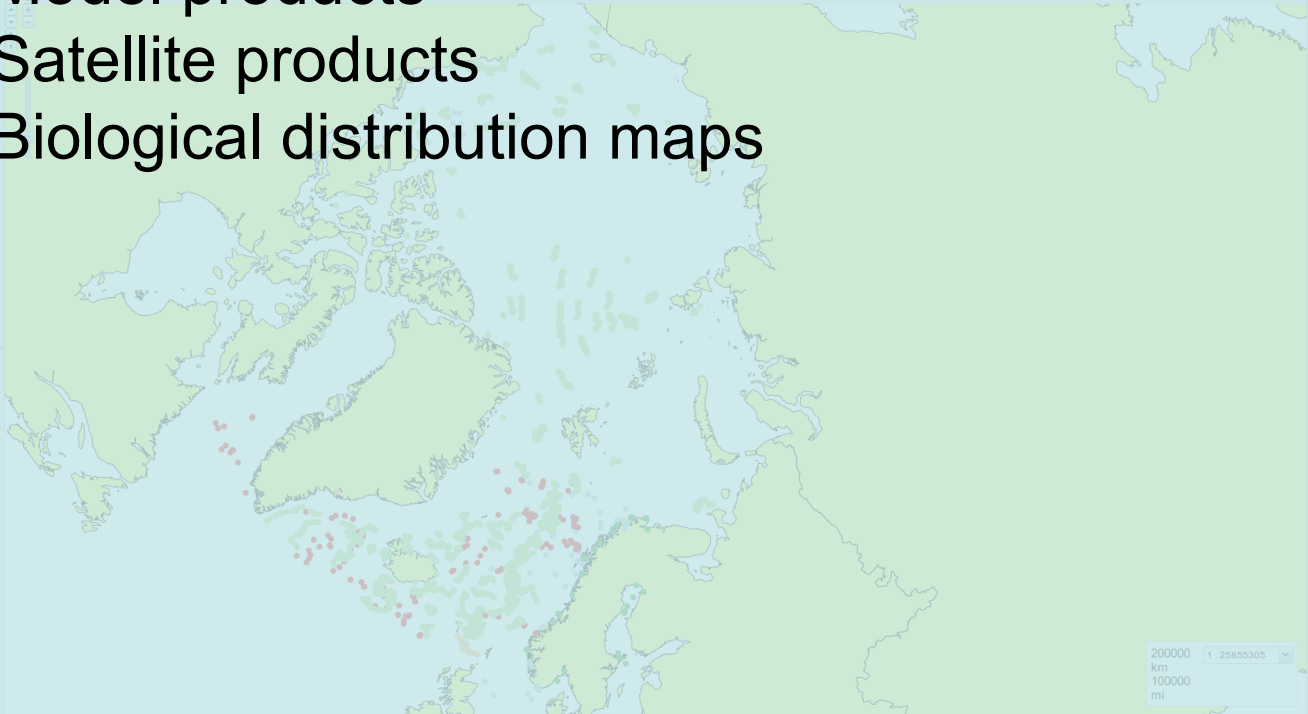
Home Member Observations Forecast Relevant papers Relevant projects

Layers

- Overlays
 - XBT or XCTD profilers
 - GTS_TESAC
 - Drifting buoys
 - Profiling floats
 - Moorings
 - Ferrybox
 - CTD
- Base Maps
 - Arctic
 - World APS WGS 84
- Arctic ROOS
 - GTS Bathy
 - CTD profiles
 - Drifting buoys
 - Ferrybox
 - Moorings
 - WOD CTD
 - Profiling floats
 - GTS_TESAC
 - XBT or XCTD profiles

Possible to include external WMS/WFS layers

- Model products
- Satellite products
- Biological distribution maps



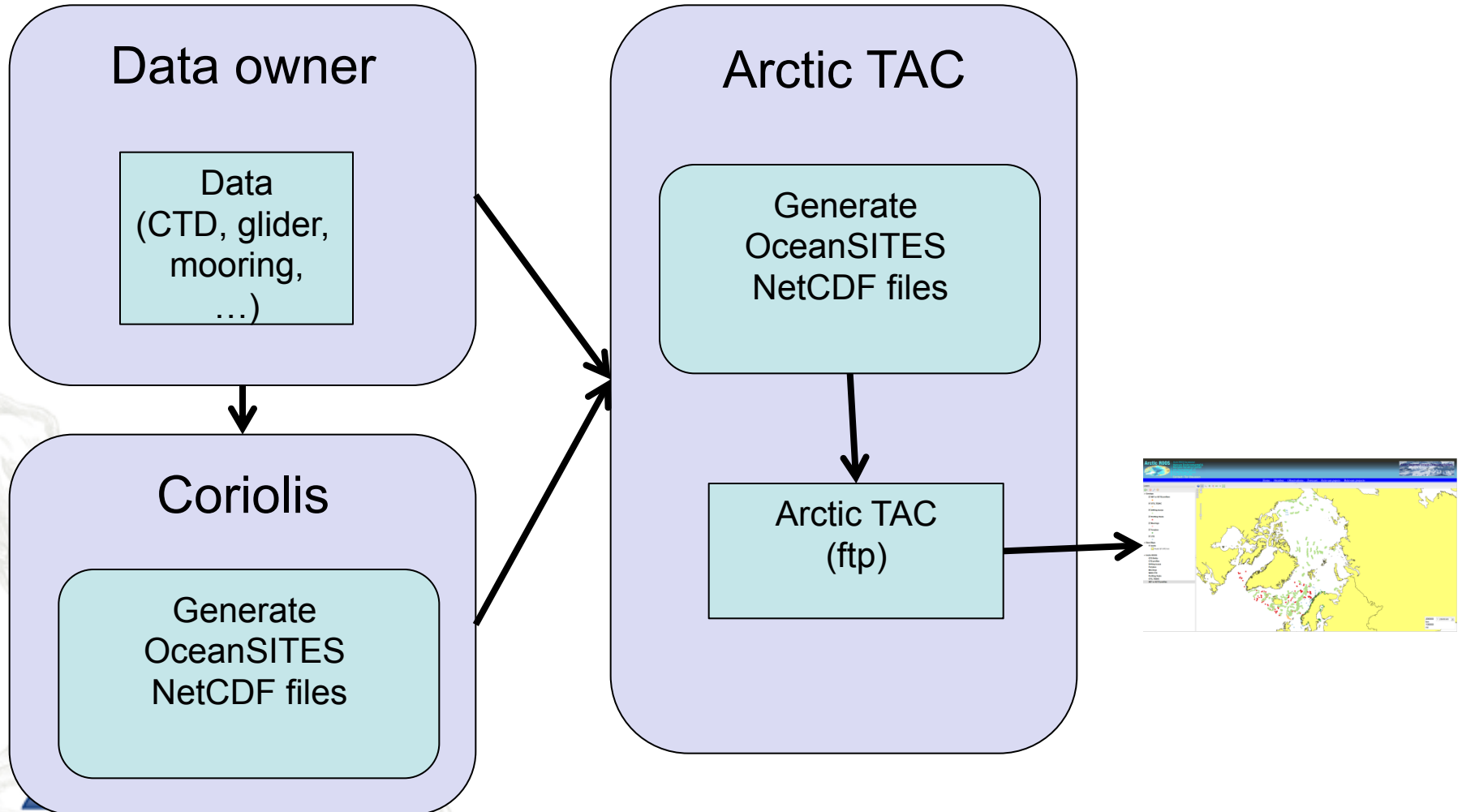
200000 km 100000 mi

Dataformats and quality

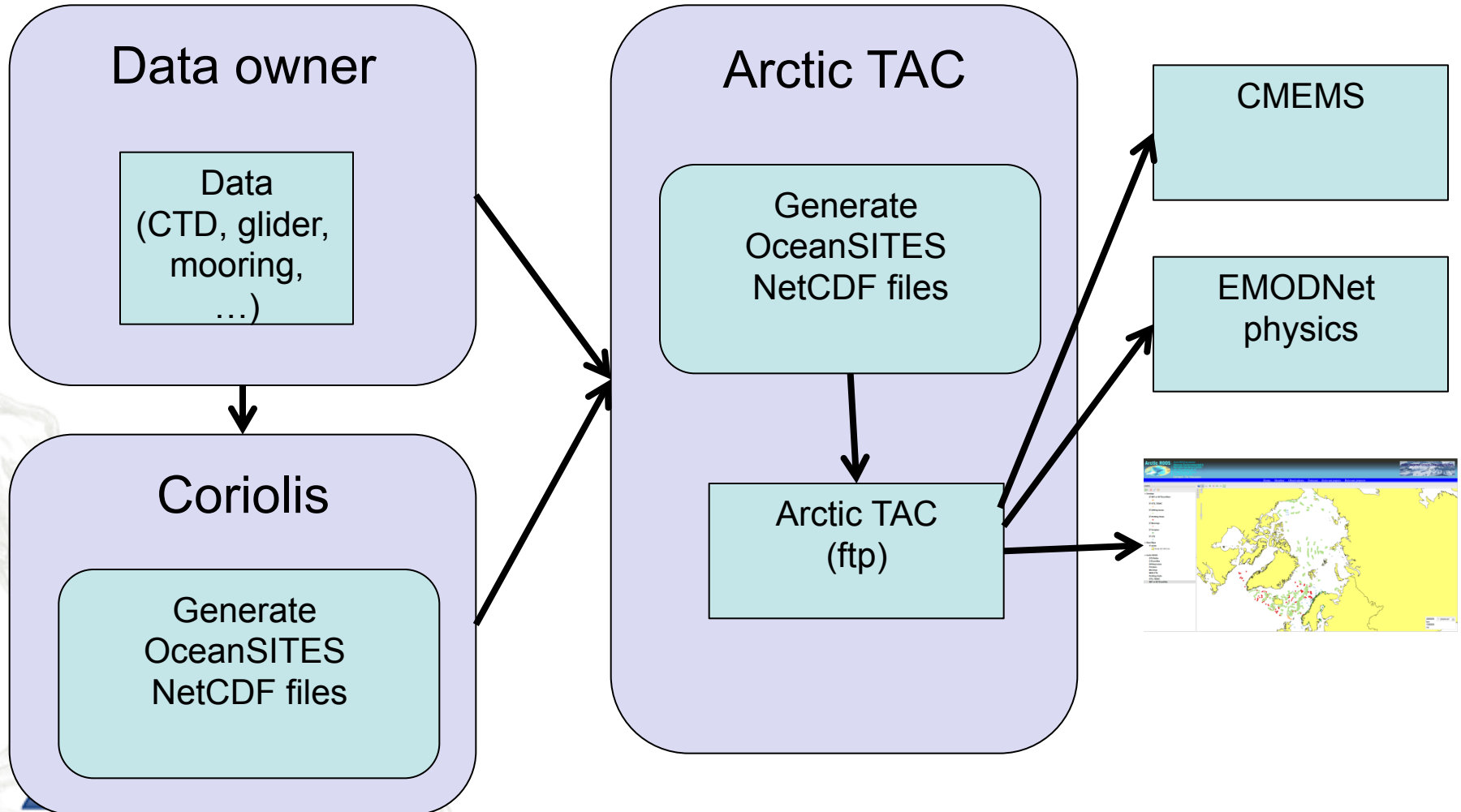
- NetCDF
- Real time quality control
 - Following EuroGOOS DataMEQ RTQC guidelines
 - All data flagged (good, bad, no quality control)



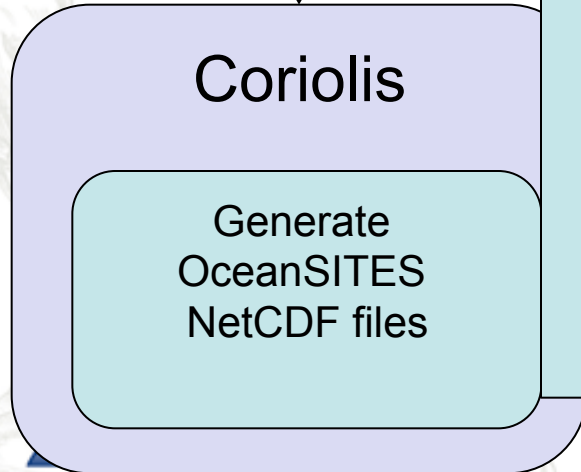
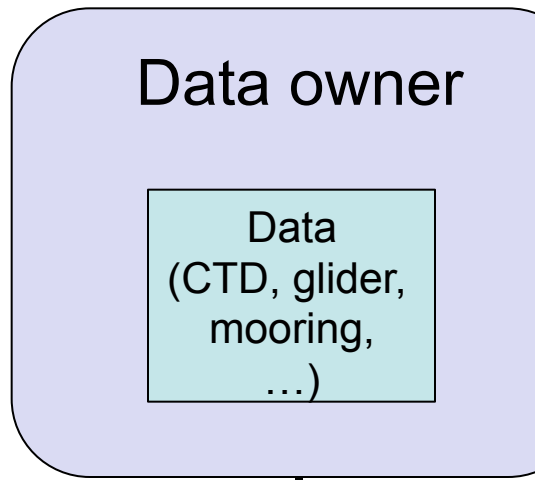
Making data available through Arctic ROOS In-Situ



Making data available through Arctic ROOS In-Situ

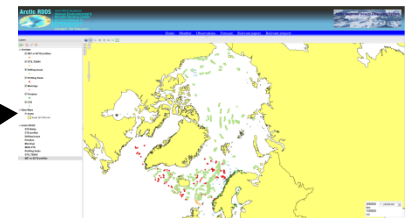
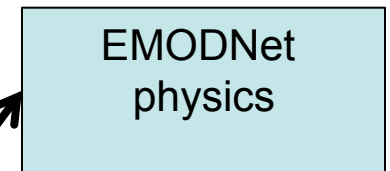
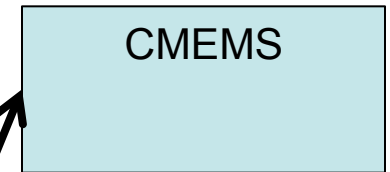


Making data available through Arctic ROOS In-Situ



We are available to help you set up data streams from your data collection facilities to **Arctic ROOS**

Contact: datahjelp@imr.no



Arctic ROOS portal

Arctic ROOS

<http://arctic-roos.org>

Arctic ROOS data portal

<http://arctic-roos.org/In-situ>

Arctic TAC

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