

EO for better decision-making

Space for Arctic – Tromsø, 2-3 July 2024

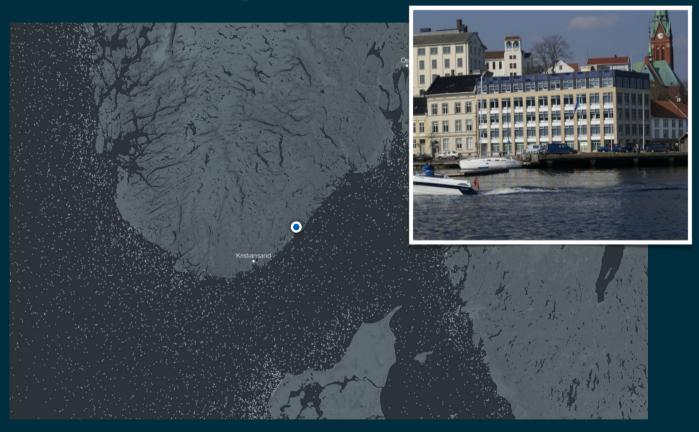
Tina Schoolmeester



www.grida.no

GRID-Arendal | At a glance

"Environmental knowledge for change"

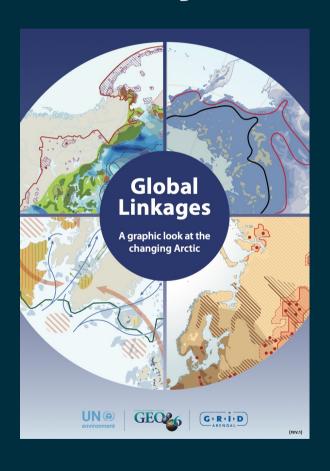


GRID-Arendal | At a glance

"Environmental knowledge for change"

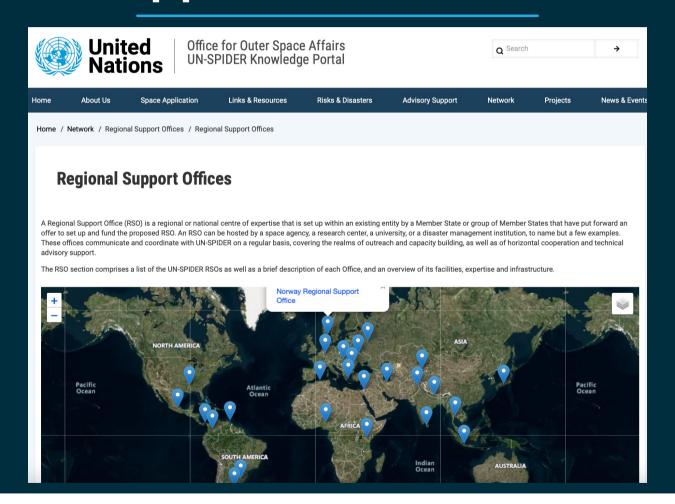
- Norwegian non-profit foundation
- Supporting the United Nations Environment Programmme (UNEP) (& many others)
- Supporting informed decision-making to enable better environmental governance
 - → Bridging science to policy gap

UNEP Key Polar Centre

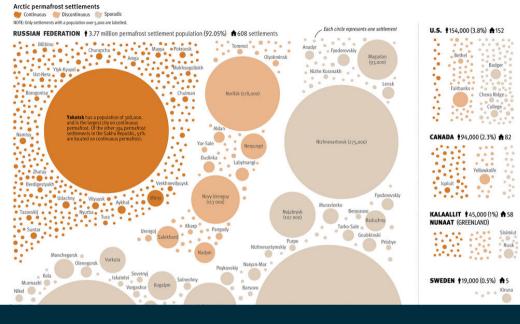


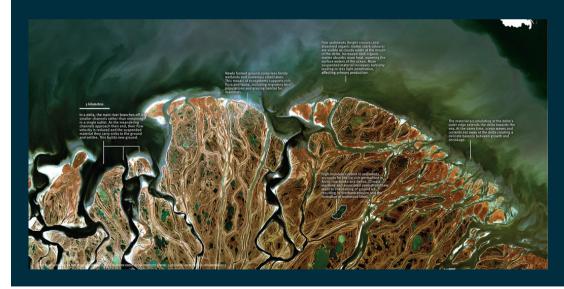
- Understanding the links between the Poles and global systems is vital for UNEP to deliver on its global mandate
- UNEP is an observer to the Arctic Council - GRID-Arendal supports UNEP in this role
- Vice versa, GRID-Arendal brings polar issues to the global arena

Regional Support Office | UN-SPIDER

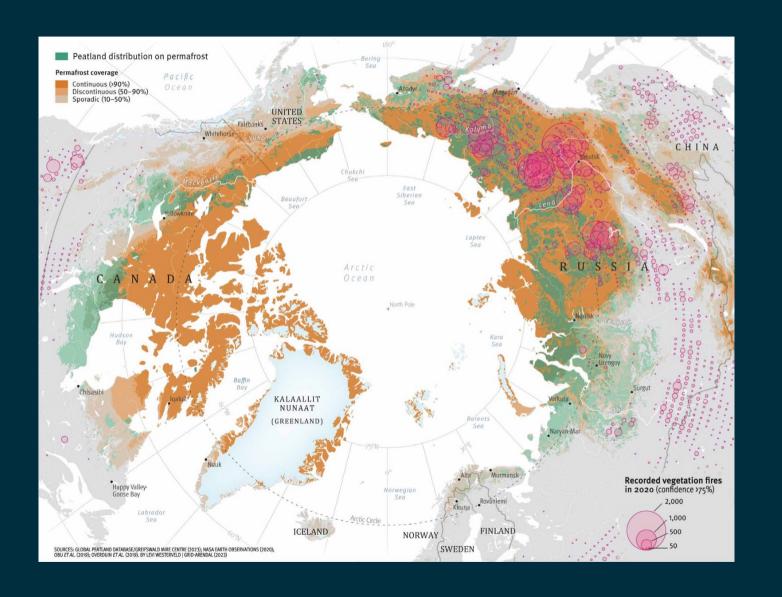


Science for Policy

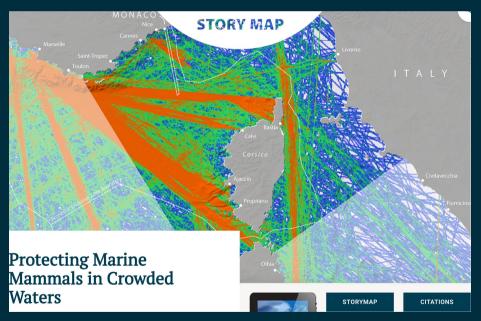






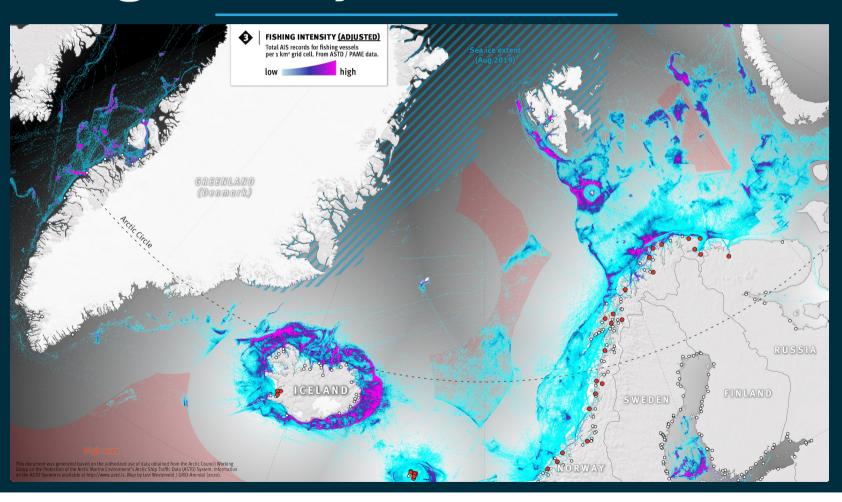


Assessments, atlases, graphics, models, story maps, policy briefs, exhibits,...

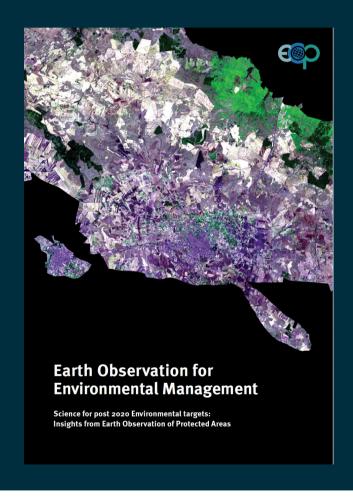




Fishing intensity – AIS (PAME's ASTD)



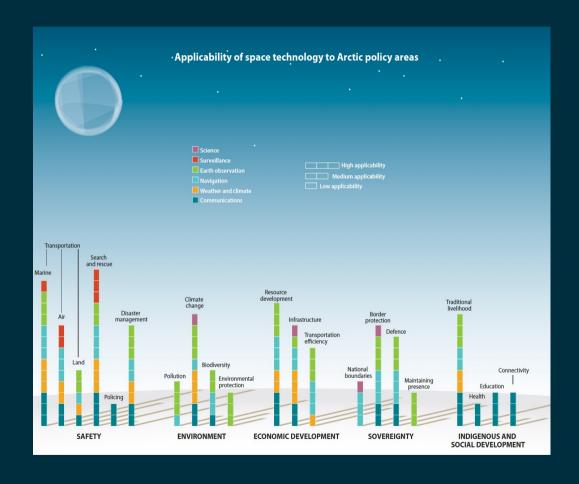
Ecopotential (H2020)





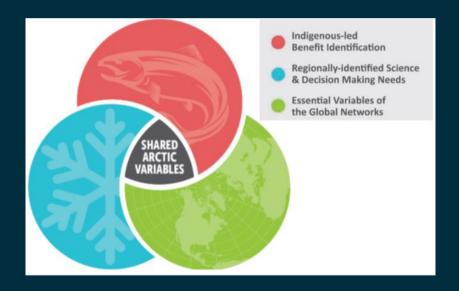
Polar View





Eyes on the ground (when feet are failing)

- Much more potential for innovative solutions especially in current situation
- Expand use of EO to monitor and manage
- Better integration of Remote Sensing and in-situ measurements
- Incorporate Remote Sensing indicators in environmental strategies
- Increase knowledge amongst stakeholders, and consider a coordinated capacity approach
- Relevant variables & indicators. EVs & Shared Arctic Variables (Permafrost, Wildfires and Sea ice ArcticPASSION project)





A UNEP Partner

Environmental Knowledge for Change



www.grida.no

Thank you...