

Innovative use of lower airspace



(can contribute to decarbonisation
and benefit the wider society)

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DRONENORD



UAS
NORWAY

KATLA
aero

MainBase



AVINOR



AIR NAVIGATION SERVICES
FINLAND



Region
Östergötland



RI.
SE

NORCE

NORDIC
EDGE



PORTEN TIL GRØN VÆKST

BUSINESS
TAMPERE

kista
SCIENCE CITY



Nordic
Innovation

Civilian UAV use

- Sensing
 - Archaeology/Air quality
- Surveillance
 - Pipe & power lines/crops/fires/cargo
- Photo/film
- (Transport)



Decarbonisation

- Transport
 - Urgent
 - Rural
 - (Single) small parcels



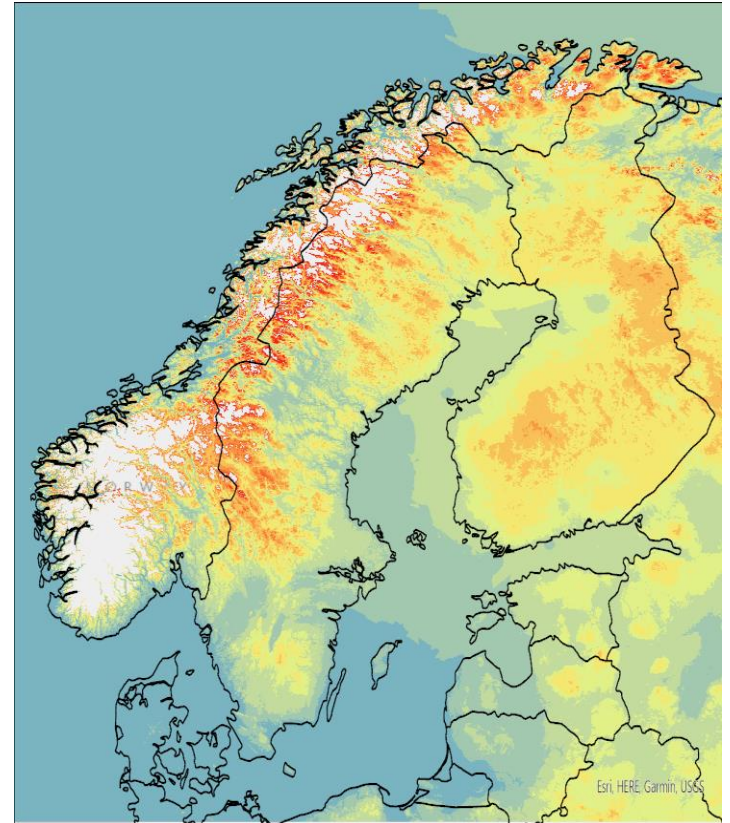
Wider society

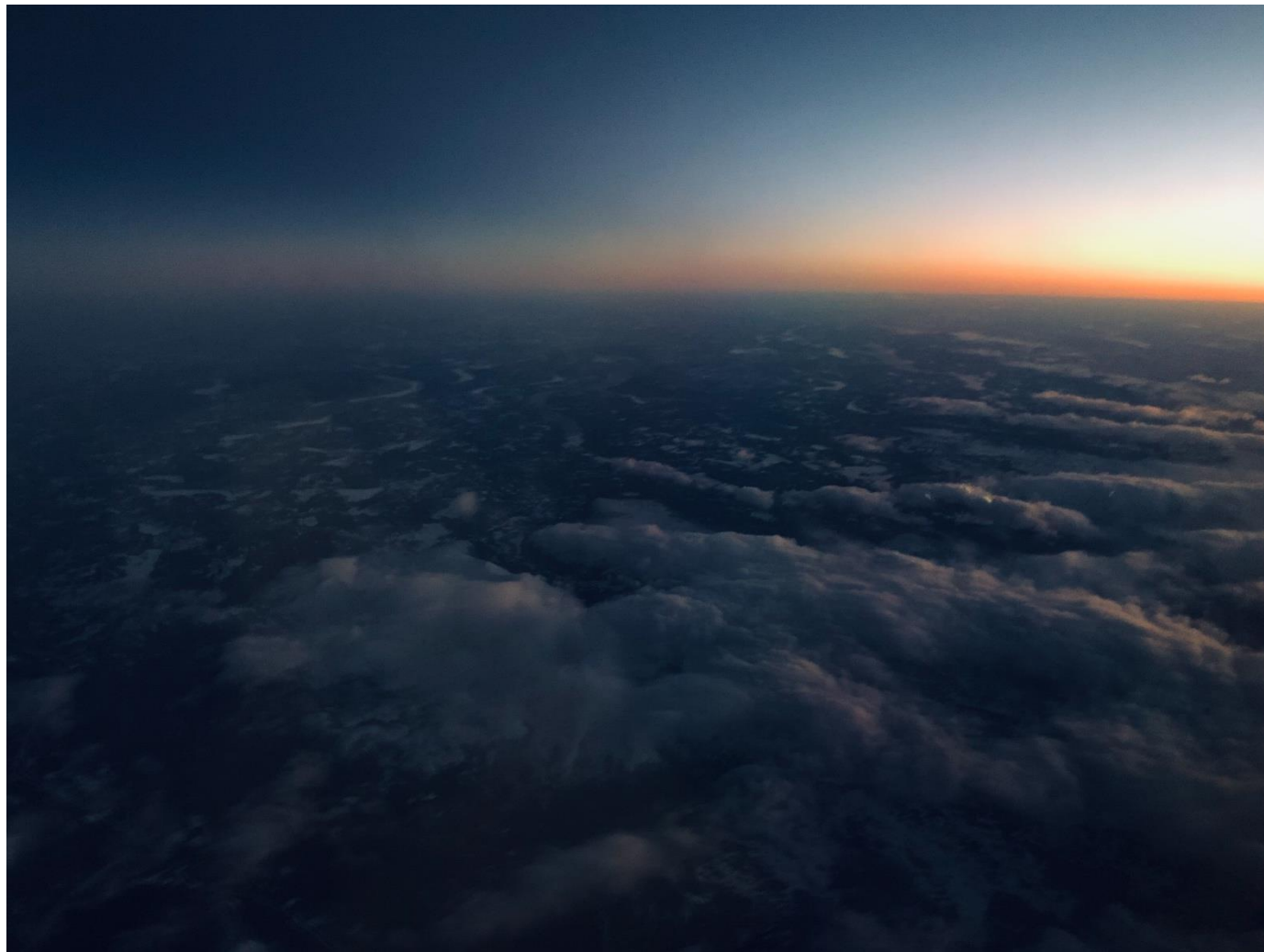
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 - Archaeology/Air quality
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- Transport



Challenges

- Regulation
 - Air space (cross border)
 - Billion flight hours (BVLOS)
- De-icing
 - smaller UAV
- Power systems





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