POINT 1: Have any of you used S2 data? Have you checked the quality with other data?

- Usage of Sentinel-2 products:
  - Mosaic of the territory providing RGB and IRC composites.
  - Forestry monitoring (Norway) – clear cutting and changes in the forest.
  - Glaciers monitoring (Norway and Greenland)

- Data quality:
  - In general, data quality is considered good both in terms of radiometry and geometry.
  - For some products geolocation issues identified (~30m).

POINT 2: What did you see as the biggest obstacle to use S2 data?

- SNAP not easy enough for End Users (need GIS expertise).
- Preferred QGIS than SNAP for visualizing.
- Products filenames are too long.
- Difficult to industrialize.
- Need to re-project at the areas at the transition between UTM zones.
- Data quality flags are not always reliable (some times marked as failed while the product is still usable).
- To cope with product format changes with short advance notification.
- For End Users, the non-availability of prepared products specialized for the applications needed.

POINT 3: Do you plan to use S1 and S2 in conjunction with each other?

- Currently users do not have concrete plans to fuse radar and optical.
- However, the recent availability of S1 and S2 will foster new applications taking advantage of both.
- For iceberg monitoring in conditions where S1 is not sufficient (e.g. over windy areas where the water backscatter is too high).

POINT 4: Which application do you see have the highest potential?

- Land cover products for road and infrastructure planning having an updated product very often (as current available data is not always up to date).
- Combined use of S1 and S2 for land cover mapping in cloudy areas.
- Interest on using L3A products (in particular users working on very cloud areas and with snow).
- For road network monitoring (detection of road displacements/cracks), there is a potential of S1/S2 combined usage.
- Identification of green areas in cities and monitoring over time.
- Land cover maps produced on a yearly basis (with less classes).

FINAL REMARK:

1. We need innovative ways to really collect and understand end users needs as well as promote and offer capacities. we are too focus to professionals from professionals, to transform needs into technical and operational requirements, only way to manage expectations

1. New indicators to identify the performanes, satisfaction of end users and the social return of products and services is paramount