EO for Polar Science Workshop – Discussion Sessions Guidelines

The objective of the workshop is to define a scientific agenda identifying a set of major scientific challenges to be faced in the coming years that may drive future ESA and DG-RTD coordinated investments in Polar research.

Objectives of the sessions
To this end, the community is invited to propose discussion sessions focused on major Polar science challenges. Discussion sessions should aim at defining major scientific initiatives and experiments that will require an integrated and multi-disciplinary approach to science involving advances in Earth Observation satellite data, in-situ observations, modelling, interdisciplinary research and the use of novel technologies in a coordinated manner.

Content of the proposed sessions
A proposal for a discussion session should contain:

- High level description of the grand challenge
- Proposed chairs and rapporteurs
- Proposed introductory key notes
- Proposed discussion agenda and time required (1.5 or 3h)
- Suggested discussion participants/target audience

Please consider gender balance among speakers.

The workshop Scientific Committee could take the freedom to
- merge received proposals into one session if deemed appropriate
- insert introductory key notes based on received abstracts into the proposed sessions

Structure of the sessions
The length of each workshop session slot is 1.5 hours. Depending on the specificity of the discussion topic, a single (1.5h) or a double session slot (3h) can be proposed to cover the topic in the workshop programme. In any session, at least 1h should be allocated to discussions. No introductory key note should be longer than 10 minutes. The chairs and/or the rapporteurs will report back to the plenary at the end of the day.

Expected output of the sessions
The output of the discussion sessions should be a report in the form of a white paper providing a well-structured description of the problem, the scientific and observations needs and recommendation for the way forward.