

Agora ESA
EC and ESA collaboration: Polar Science Challenges and future activities
15th May 2019, 13.00 –15.00

Session Convenor (s) Diego Fernandez Prieto (ESA), Ola Grabak (ESA), Attilio Gambardella (EC DG-RTD)

Invited Speakers:

- **EU-PolarNet** - Nicole Biebow, Alfred-Wegener-Institut
- **Polar TEP** - Andrew Fleming, British Antarctic Survey
- **INTAROS** - Pedro Gonçalves, Terradue
- **S34Sci Snow Albedo** - Jason Box, DTU
- **NUNATARIUK** - Annett Bartsch, b.geos
- **CryoTop** - Noel Gourmelen, Unv. of Edinburgh

Agenda Points:

1. ESA-RTD collaboration Initiative.
2. EC and ESA Polar science actions, activities and plans, including: Existing projects; Future Actions, and Support to clustering and networking
3. Presentation of key projects;
4. Open discussion : What can we do to work better together?

Session description

The Directorate General for research and Innovation (DG RTD) of the European Commission and the European Space Agency (ESA) have in place framework agreement to coordinate, align and cluster research activities funded under Horizon 2020 and the ESA Earth observation scientific programme. The flagship activity under Horizon 2020 is the “Polar science”. The objectives of this Agora session are to update the scientific community about the cooperation, to describe what DG RTD and ESA already fund to support Polar science, to inform about our future common plans, and to receive feedback on how to develop the cooperation and support clustering activities.