



## SIOS Core Data WORKSHOP #1 – PROGRAMME

**Form of the workshop:** 2-days online workshop

**Date:** 5 – 6 November 2020

**Registration:** <https://sios-svalbard.org/node/949>

### Day 1

**13:00 – 13:45** Keynote lecture by Sandy Starkweather (SAON): Improving data interoperability and reuse under SAON's ROADS process.

**13:45 – 14:00** Break

**14:00 – 14:45** SIOS Core Data by Darek Ignatiuk (SIOS-KC)

**14:45 – 15:00** Break

**15:00-16:30** Work in subgroups on the definition of variables:

Room\_1: Atmosphere – lead by MET.NO (Ketil Isaksen)

Room\_2: Cryosphere – lead by IGF and NPI (Bartek Luks and JC Gallet)

Room\_3: Oceans – lead by UiT (Jørgen Berge)

Room\_4: Atmospheric composition / aerosols – lead by CNR (Stefania Gilardoni)

Room\_5: Biodiversity/Terrestrial – lead by IOPAN (Jan Marcin Węśławski)

**16:30 – 16:45** Break

**16:45 – 17:30** Summary and discussion about adding the new variables to the core data list.

### Day 2

**9:00 – 9:45** Keynote lecture by Ketil Isaksen (MET.NO): Monitoring of weather and climate on Svalbard - standardisation, harmonisation and experiences at MET Norway

**9:45 – 10:00** Break

**10:00-12:00** Work in subgroups on SCD measurement protocols and calibration:

Room\_1: Atmosphere – lead by MET.NO (Ketil Isaksen)

Room\_2: Cryosphere – lead by IGF or NPI (Bartek Luks and JC Gallet)

Room\_3: Oceans – lead by UiT (Jørgen Berge)

Room\_4: Atmospheric composition / aerosols – lead by CNR (Stefania Gilardoni)

Room\_5: Biodiversity/Terrestrial – lead by IOPAN (Jan Marcin Węśławski)

**12:00 – 12:30** Break

**12:30 – 13:30** SIOS Core Data as Analysis Ready Data supporting Science for Service and Society by Øystein Godøy (SIOS-KC)

**13:30 – 14:00** Summary and outcomes from the subgroups, plans and next steps.

**Contact:** Scientific Integration and Data Officer [Dariusz Ignatiuk](mailto:Dariusz.Ignatiuk@sios-svalbard.org)