



SIOS Core Data WORKSHOP #1 – PROGRAMME

Form of the workshop: 2-days online workshop

Date: 5 – 6 November 2020

Registration: <https://sios-svalbard.org/SCDworkshopRegistration>

Day 1

13:00 – 13:45 Keynote lecture on the benefits of data harmonisation and standardisation by Sandy Starkweather (SAON)

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 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

16:30 – 17:00 Break

17:00 – 17:45 Summary and discussion about adding the new variables to the core data list.

Day 2

9:00 – 9:45 Keynote lecture on the measurement protocols by Ketil Isaksen (MET.NO)

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

12:00 – 12:30 Break

12:30 – 13:30 How to transform SCD-candidates to SCD – technical solutions and support by Øystein Godøy (SIOS-KC)

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

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