SIOS webinar series

Why?

- Cancelled field campaigns
- Cancelled conferences
- To provide a social experience to the Svalbard research community in challenging times

8 Webinars
- 1 Online Conference
- 1 Online training Course
Two new member institutions joined SISO consortium in April:

NTNU - Norwegian University of Science and Technology
University of Silesia

SIOS has now 26 members from 9 countries
Updates from SIOS-KC

Logistics Sharing Notice Board

Make research activities more efficient economically, environmentally and in terms of researchers time and effort

https://sios-svalbard.org/logistic-notice-board
Patch up your field data with Remote Sensing

Due to travel restrictions most planned field campaigns to Svalbard have been cancelled in 2020.

If you think that remote sensing data may be useful to fill your data gaps, we may be able to help you!

https://sios-svalbard.org/RS_patches-FirstSurvey
Updates from SIOS-KC

Airborne Remote Sensing campaigns 2021

Second call is now closed*

https://sios-svalbard.org/AirborneRS_Call2021

Image courtesy of NORCE
Updates from SIOS-KC

SIOS Online Conference, 08-10 June 2021

Earth Observation (EO) and Remote Sensing (RS) applications in Svalbard

Abstract submission deadline: 15 May

The top five papers presented by Early Career Researchers will be invited to contribute as full papers to the SIOS's special issue in the Remote Sensing Journal, free of charge.
Updates from SIOS-KC

SIOS Training course on Hyperspectral Remote Sensing, 06-10 September 2021

Stay tuned for more details!
Updates from SIOS-KC

New online resources from the data management training

https://sios-svalbard.org/DMcourses
Updates from SIOS-KC

Fridays at 9:30
Norwegian time

SIOS Virtual Hangout

If you would like to join, please contact information@sios-svalbard.org
This Special Issue will provide a broad platform to various regional and Svalbard-wide studies that are being conducted using EO/RS/GI. We especially encourage contributors to provide access of data and products generated as a part of study via the SIOS data management system (SDMS).

50% discount for manuscripts
- from guest editors;
- from SIOS activities, e.g. InfraNor, SESS report, and SIOS Access Projects.

30% discount for manuscripts
- invited by guest editors;
- submitted by authors from SIOS member institutes
- submitted by any PhD student as a first or corresponding author

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SIOS’s Special Issue

Earth Observation (EO), Remote Sensing (RS), and Geoinformation (GI) Applications in Svalbard

Special Issue Editors:

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SI Website: www.mdpi.com/si/42749
Contact: shridhar.jawak@sios-svalbard.org
Timeline: 01 March 2020 - 31 December 2021
Important Information

Audience:

Please, please mute yourself on the zoom during the webinar.

You can unmute yourself during the discussion session only while asking questions!

Presenters:

Please try to finish your presentation within the time designated to you.

*If you cross your time during the presentation, we may consider to interrupt you to conclude your presentation.

How to ask a question?

Each session will be followed by a discussion session where you can ask you a question.

Alternatively, you can always enter your question in the chatbox and our team would keep a note of it.

Feedback polls: We will publish a live poll during the conference.
SIOS Webinar # 9: Terrestrial research in Svalbard

07 May 2021, Friday: 10:00 - 11:30 CEST

10:00 – 10:05 Shridhar Jawak (SIOS Remote Sensing Officer)
Welcome and updates from SIOS-KC

10:05 – 10:20 Maren Hansen (UNIS/University of Bergen/SIOS)
Spatial ecology of the Svalbard reindeer

10:20 – 10:35 Stephen Coulson (UNIS)
The invertebrates of Svalbard: a grossly misunderstood fauna

10:35 – 10:50 Karina Wieczorek (University of Silesia)
Feed, breed & die - the amazing life cycle of Svalbard aphids

10:50 – 11:05 Maarten Loonen (University of Groningen)
Why do barnacle geese migrate to the Arctic to breed?

11:05 – 11:20 Peter Convey (BAS)
Integrated approaches to understanding Svalbard's terrestrial ecosystems

11:20 – 11:30: Open for questions