SIOS webinar series

Why?

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

7 Webinars
- 1 Online Conference
- 1 Online training Course

www.sios-svalbard.org
SIOS Webinar # 8:
International women's day special edition

08 March 2021, Monday: 10:00 - 11:30 CET

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

10:05 – 10:15 Renuka Badhe (European Polar Board): European Polar Board - 25 years at the forefront of European Polar research

10:15 - 10:25 Anna Maria Trofaier (ESA Climate Office): Climate Science and Arctic Research in the Age of Satellites

10:25 - 10:35 Maria Jensen (University Centre in Svalbard): Coastal change on Svalbard – ambitions, challenges and needs for data coordination

10:35 - 10:45 Jenny Baeseman (Baeseman Consulting LLC): Svalbard: A hotspot for international Arctic science collaboration

10:45 - 10:55 Verena Mohaupt (Alfred Wegener Institute): Logistics challenges during MOSAiC

--- 5 min break and Q + A ---

11:00 - 11:30 Panel discussion: How to improve gender balance and diversity within SIOS?
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 were cancelled in 2020. 2021 remains uncertain.

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

SIOS’s recent publication

Pandemic related travel restrictions to Svalbard - effects and responses

32 authors
18 research institutions
6 countries
Updates from SIOS-KC

SIOS Online Conference, 08-10 June 2021

Stay tuned for more details!
Updates from SIOS-KC

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

Stay tuned for more details!
SDMS WG Training Series 2021

When: March/April 2021
Where: online
Lecturers: MET.NO, NILU, NERSC, the Nansen Legacy (UNIS), SIOS-KC

Registration is open

Selected issues:
- SIOS Data Management System
- How to publish scientific data
- SIOS Core Data
- How to encode data as NetCDF-CF using Python and R
- How to work with Rosetta to convert tabular CSV files to netCDF-CF
- How to create Darwin Core Archive

https://doi.org/10.1371/journal.pbio.1001779.g001
License: CC BY 4.0
**SIOS’s Special Issue**

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

**Special Issue Editors:**
- Dr. Shridhar D. Jawak
- Prof. Dr. Andreas Kääb
- Dr. Geir Moholdt
- Dr. Malgorzata Blaszczyk
- Ms. Ann Mari Fjæraa
- Dr. Roberto Salzano
- Prof. Dr. Veijo Pohjola
- Prof. Hiroyuki Enomoto
- Dr. Kjell Arild Høgda
- Dr. Bo N. Andersen
- Dr. Bartłomiej Luks
- Dr. Frode Dinessen

**Special Discount on Article Processing Charge (APC)**

- **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

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).

SI Website: [www.mdpi.com/si/42749](http://www.mdpi.com/si/42749)  
Contact: shridhar.jawak@sios-svalbard.org  
Timeline: 01 March 2020 - 31 December 2021
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
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.
Questions to panel:

In general, how SIOS should improve gender balance and diversity in all the activities we do?

How to move ahead from usual suspects when considering gender balance?

Sometimes ensuring gender balance and diversity in tight timelines of various tasks makes it difficult to implement, what are simple tips panel can suggest?

How do we encourage our member institutions to nominate more women to our committees and working groups?