

# An anchor point to a drifting world!

**14:30 - 15:00 Panel discussion: "SIOS data management"**

**Moderator:** Dariusz Ignatiuk (SIOS Science Integration & Data Officer)

**Panel:** Øystein Godøy, Stein Tronstad, Angelo Viola, Bartłomiej Luks

## Discussion topics:

- What benefits can scientists have from open data policy?
- How to motivate the scientists to share data?
- What are the concerns and obstacles to make data free and open?
- How to better link researchers with data managers?
- How does SDMS contribute to the open science and data sharing?

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Øystein Godøy

Norwegian Meteorological Institute  
SIOS Data Manager



Stein Tronstad

Norwegian Polar Data Centre,  
Norwegian Polar Institute  
SIOS DMS WG leader



Angelo Viola

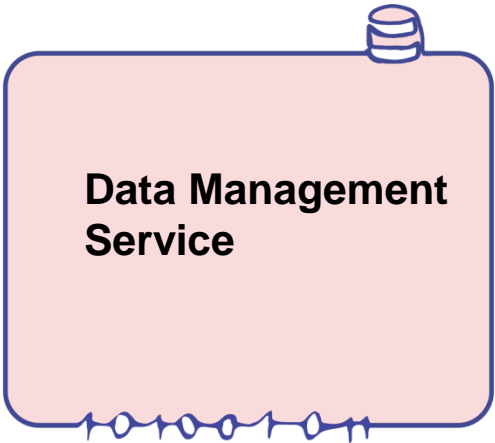
Italian National Council of Research  
Coordinator of the Italian Arctic Data  
Center



Bartłomiej Luks

Institute of Geophysics  
Polish Academy of Science  
Member of the SDMS WG

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## Data Management Service

- **Main principles**

- Open and free data sharing
- Distributed data centres
- International standards

- **Harmonisation** of the data

- **Cross-disciplinary combinations** of data and products

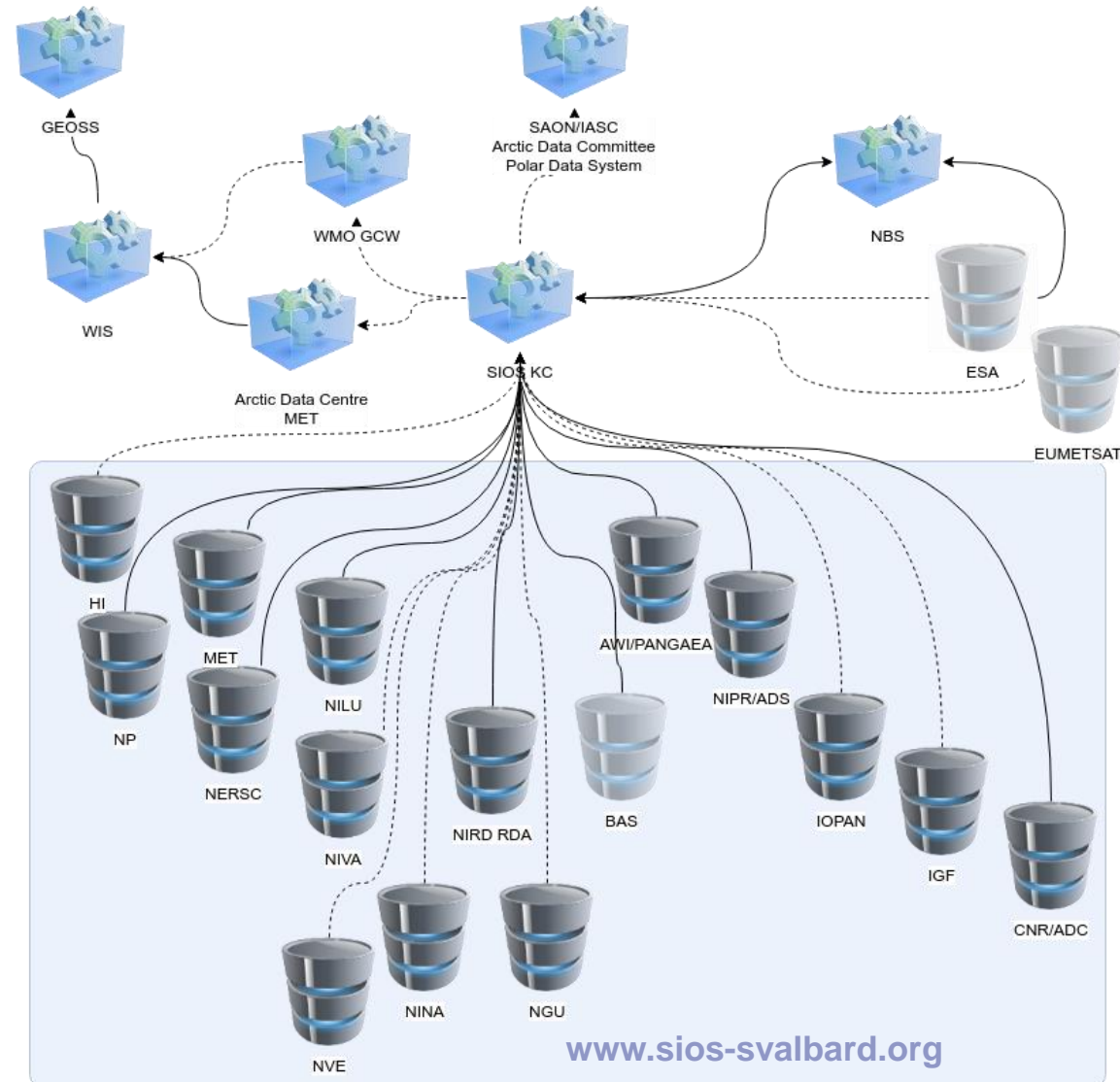


[www.sios-svalbard.org/metadata\\_search](http://www.sios-svalbard.org/metadata_search)

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## The SIOS Data Management System

- Integration of existing data centres into a unified system.
- Linked to larger frameworks.
- Each data centre has its own procedures and technical solutions tailored to the needs of that data centre.
- SIOS will not change this, but bridge.



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[SIOS Data Policy](#)

[SIOS Data Management Plan](#)

**SIOS Core Data**

**SMDS trainings and tutoring materials**

