NORDIC SNOW NETWORK

Connecting Snow Science &

Expertise in the Nordics

The Nordic Snow Network is a community of snow scientists, hydrologists, meteorologists, and climate researchers dedicated to improving snow monitoring, forecasting, and understanding. With members from across the Nordic countries and beyond, we strive to integrate expertise from academic institutions, governmental agencies, and the private sector.

Mission: The Nordic Snow Network aims to bring together snow scientists, practitioners, and stakeholders to share knowledge, enhance collaboration, and advance snow research in a rapidly changing climate.

Promote collaboration

Strengthen cross-border research on snow dynamics, snowpack monitoring, and related fields by fostering new and existing partnerships within the Nordic region and beyond.

Support Citizen Science

Engage with the public to improve snow data collection through citizen science initiatives.

Optimize Snow Observational Networks

Enhance harmonization of in-situ snow observations, advance snow retrieval algorithms from remote sensing, and enhance data assimilation for improved atmospheric and hydrological models.

Expand Snow Information

Ensure that snow information is more widely distributed and utilized by stakeholders to address climate and societal challenges.

Enhance Snow Data Sharing

Facilitate open science by improving access to snow data, tools, and resources, making snow-related information more accessible and usable for researchers and stakeholders.

Address Climate

Investigate and communicate the effects of climate change on snow cover, focusing on its impacts on ecosystems and societies.

Why Join Us?

Access to a strong network of experts in snow science and related fields
- Opportunities for collaboration on international research projects
- Invitations to workshops, conferences, and knowledge exchange events
A platform to contribute to the development of snow observations and models

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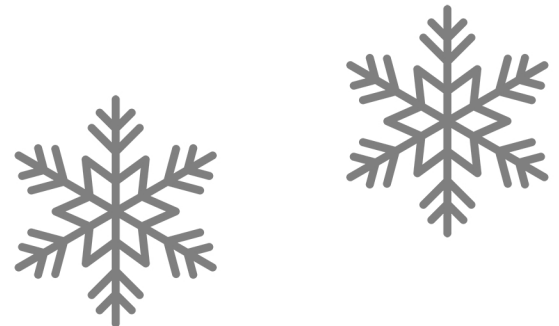
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