

**SWISS POLAR  
INSTITUTE**



## GENERAL UPDATES

- **12 new Arctic science projects** funded from 2022 budget
  - **Bridging the science and practitioners gap:** Koni Steffen grants on avalanches and Natural hazards prevention
  - **Increasing trends:** high-altitude // polar projects and local //global dimensions
- **New agreements for research collaboration** including the Arctic with Canada (INQ), Germany (AWI), Greenland (NIS) and Japan (NIPR)
- Swiss Polar Institute moved to **new premises in Sion**, Valais in December 2022



## Greenlandic Fjord ecosystems in a changing climate: Socio-cultural and environmental interactions

<https://greenfjord-project.ch/>



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## FUTURE LARGE PROJECTS AND OPPORTUNITIES FOR COLLABORATION

- **Permanent opportunities:** Annual SPI calls for project (bottom-up) and use of international collaboration mechanisms of national funding agencies (Lead agency)
- **Specific bilateral collaborations:** SPI- INQ joint programme

Coming next... Tbc...

- 2023: **Hosting of scientists:** SPI as homebase for work in Alps or scouting collaborations with Swiss teams
- 2024: **Forel Heritage**— small research platform (sailing boat) based in Arctic for coastal work
- 2025: Launch new **call for SPI Flagship Initiatives**





## REDUCING ENVIRONMENTAL IMPACT

**THE central challenge for our credibility – need to do more!**

Working on – and **would love to share thoughts** on:

- A transparent mechanism to mutualise fieldwork within approved grants (e.g. offer data collection opportunities to others through funded projects - “suspended data/samples”)
- Compensation/support scheme between users and owners of infrastructure (e.g. instead of paying carbon offsets – contribute to a common fund to renovate Arctic stations?)
- Devising mechanisms to deliver critical mass technology challenges for clean(er) polar science



**Thank you!**

