

# SIOS Innovation Award

Introduction for prospective applicants

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Inger Jennings, Svalbard





# Introduction to SIOS Innovation award

 SIOS INNOVATION AWARD 2021

- Kick-start an innovation in support of Earth System Science in Svalbard
  - improve observation capability or;
  - decrease the environmental footprint of research and monitoring
  - new technology, methodology or way of using products and data
- Cooperation between SIOS and SSF



# About SIOS

SIOS INNOVATION AWARD 2021

- **A consortium** of institutions with research infrastructure in & around Svalbard

Independent organisation  
run by an international Board of Directors



- **An observing system** for Earth System Science (ESS)

Focus on processes,  
eg. environmental and climate change





# SIOS goals

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- **Integrate** new & existing infrastructure and data
  - Create a network of **systematic observations**
- **Better temporal and spatial coverage** of key observational data
- Reliable access to **long-term** monitoring data
- **Improve integration** of space-based and in-situ observations
- Decrease the **environmental footprint** of science
- **Improving research conditions** for scientists working in ESS



# Innovation award: application form

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- [https://sios-svalbard.org/InnovationAward\\_ApplicationForm](https://sios-svalbard.org/InnovationAward_ApplicationForm)



# Innovation award: steps after deadline

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- Review of applications
  - Experts recruited by Science Optimisation Advisory Group
- Contract between SIOS Svalbard AS and project owner\*
  - Terms of payment
  - Deliverables
  - Deadline for delivery
- Payment to project owner
- Follow-up between SIOS-KC and principal investigator

\* Institution of employment of principal investigator



# Innovation award: administrative issues

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- Contract is between SIOS Svalbard AS and the project owner
  - Innovation is assumed to be the property of project owner
- The project owner should make their own legal agreements with project partners
  - Delegation of tasks
  - Allocation of funds
  - Intellectual property rights





# Innovation award: announcement of winner

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## Svalbard **Science** Conference



<https://www.forskningsradet.no/arrangementer/2021/svalbardkonferansen-2021/>



**Thank you for listening!**

Any questions?

