SIOS Innovation Award

Introduction for prospective applicants

1. september 2021
Inger Jennings, Svalbard
Introduction to SIOS Innovation award

- 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

• 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

www.sios-svalbard.org
SIOS goals

- **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

• [https://sios-svalbard.org/InnovationAward_ApplicationForm](https://sios-svalbard.org/InnovationAward_ApplicationForm)
Innovation award: steps after deadline

- 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

• 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

Svalbard Science Conference

https://www.forskningsradet.no/arrangementer/2021/svalbardkonferanser-2021/
Thank you for listening!

Any questions?