Call Programme

The purpose of SIOS is to improve the Earth Observing System for Svalbard, to integrate the data from the distributed research infrastructure and to maintain systematic and sustainable measurements over a long period.

The core data are long-term data series that can be used as a basis for innovative research initiatives.

SIOS focuses on processes within and interactions between the spheres in Earth System Science.

The SIOS Consortium

SIOS is managed by a consortium of international institutions that own research infrastructure in and around Svalbard.

SIOS is open for new members. Apply to the Knowledge Centre!

SIOS is an international research infrastructure for Earth System Science in and around Svalbard.

By promoting international cooperation across scientific disciplines SIOS is a platform for integrated problem solving and effective use of joint resources.

SIOS is funded by the Research Council of Norway and the member institutions.

The Knowledge Centre is the central node of SIOS. It is located in Longyearbyen and offers coordinated services.

The annual SESS report will summarise the current state of Earth System Science in Svalbard, highlight research needs, and recommend future investments in the Observing System.

The first SESS report will be published in January 2019.