**Intaros 3 stakeholder event**

**Activity towards European Research infrastructures**

**Purpose**

A dialog between INTAROS and representatives from European Research Infrastructures is of interest for the INTAROS Roadmap process and shall concentrate on:

* Inform about INTAROS work and roadmap
* Collect information on the Infrastructures present activities and future plans in the Arctic region – requirements for observation, plans for observation campaigns, data management, technology development, governance, sustainability
* Investigate possible involvement, contribution and cooperation on the implementation of a Sustained Arctic Observing system

**Infrastructures to address:**

In the context of INTAROS it will primarily be the Environmental Research Infrastructures that is of interest supplement with a few others:

* Environmental
	+ ACTRIS
	+ DANUBIUS-RI
	+ DISSCo
	+ eLTER
	+ EISCAT\_3D
	+ EMSO Eric
	+ EPOS
	+ Euro-Argo Eric
	+ IAGOS
	+ ICOS Eric
	+ LifeWatch Eric
	+ JERICO
	+ ARICE
	+ EUROFLEET
	+ ELEXIR
	+ EMBRC Eric

**Format**

Based on discussions in the INTAROS Stakeholder Task Force it has been decided to split the research Infrastructures into thematic groups and organize ½-day virtual workshops with these groups.

Thematic groups:

Atmosphere: Actris, Eiscat\_3D, IAGOS, ICOS

Hydrosphere: Danabius-RI, EMSO Eric, JERICO, Eurofleet, Euro-ARGO, ARICE

Biosphere: DISSCO, eLTER, Lifewatch-ERIC, Elexir, EMBRC ERIC

Geosphere: EPOS, INTERACT

For each thematic group a virtual workshop will be organized with following structure:

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* General presentation of INTAROS and Roadmap process
* Presentation by the individual Infrastructures addressing the following questions:
	+ Present activities in the Arctic
	+ Planned future activities in Arctic (requirements for observation, plans for observation campaigns, data management, technology development)
	+ What are in your opinion the greatest challenges to address in implementing a Sustained Arctic Observing System? How can they be addressed?
* Discussion
	+ Integration of infrastructures visions and activities – and joint support to a sustained Arctic Observing System
	+ Governance and sustainability

Participants:

Research infrastructures: 1-2 persons of their own choice

INTAROS: Stein Sandven, coordinator

Thematic leads:

Mikael Tjernstrøm, Roberta Pirazzini, Truls Johannesen (atmosphere meeting)

Thomas Soltwedel, Agnieszka B.-Möller (Hydrosphere meeting)

Geir Ottesen, Mikael Sejr, Gro van der Mehren, Marie Maar (biosphere meeting)

Shaun Quegan (geosphere meeting)

Erik Buch, Stakeholder lead

Ruth Higgins, Vicente Fernandez, communication and reporting

Timing: February 2021