

Actions towards maximizing dissemination and communication for an Integrated Arctic Observing System (INTAROS)



Ruth Higgins¹, Kjetil Lygre², Finn Danielsen³, Lisbeth Iversen², Agata Goździk⁴, Walter Oechl^{5,6}, Donatella Zona^{5,7}, Thomas Juul Pedersen⁸, and Stein Sandven²

¹EurOcean Foundation, Lisbon, Portugal, ²Nansen Environmental and Remote Sensing Centre, Bergen, Norway, ³Nordic Agency for Development and Ecology, Copenhagen, Denmark, ⁴Institute of Geophysics, Polish Academy of Sciences (IG PAS), Warsaw, Poland; ⁵Coastal and Marine Institute, San Diego State University, San Diego, USA; ⁶Department of Geography, College of Life and Environmental Sciences, University of Exeter, UK; ⁷Department of Animal and Plant Sciences, University of Sheffield, Western Bank, Sheffield, United Kingdom; ⁸Greenland Institute of Natural Resources, Nuuk, Greenland.

Abstract

The INTAROS project aims to establish an integrated observing system for the entire Arctic region, which implies bringing together a broad range of interested parties, stakeholders, local communities, decision makers, industry and more. Here, we describe the approaches, tools and materials used to maximize the dissemination of INTAROS results and to communicate to the broader and ever-growing Arctic community the activities and achievements of the project. We also describe the work done towards empowering communities through Community-Based Management, towards building capacity among young researchers, and showcase the new educational tools developed for high school students and the general public. We will also focus on the highlights from the Dissemination and Communication work (WP7), provide a synthesis of results, insights, lessons learned, and implications for future work. This will provide input to the INTAROS roadmap.

INTAROS Dissemination & Exploitation Strategy:

Objectives:

- To disseminate project results,
- To raise awareness of Arctic challenges,
- To inform and engage key user and stakeholder communities,
 To improve their understanding of the Arctic environmental state and processes,
 To build capacity in using the new products and services originating from the INTAROS project.
- **Communication, Dissemination and Exploitation Tools:**
- Project website and social media,
- Brochures and printed materials,
- Short videos and films,
- Factsheets, policy briefs, position papers
- Journals and academic publications,
- Conferences and meetings,
- Training sessions and summer schools.

Highlights of Engagement with Key Audiences (beyond the scientific community):



Arctic Communities:

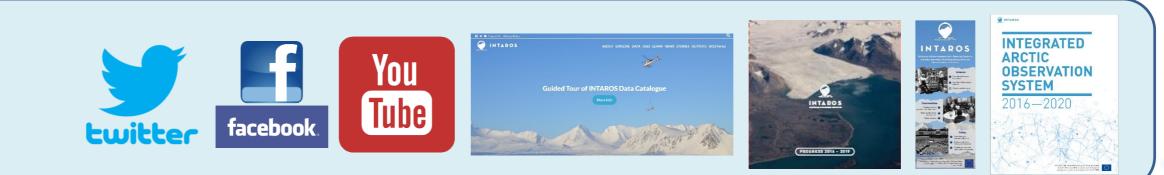
Development of the Community-Based Monitoring (CBM) Library,
Contribution to the Svalbard Social Science Initiative,



- Provision of training for CBM Programmes in Greenland,
- Workshops and dialogue sessions with Arctic cruise ship operators.

General Public:

- Social media,
- Project website,
- Factsheets, pamphlets, and posters,
- YouTube



Coming in 2021:

INTAROS Scientix Virtual School, summer Tea 2021! 20 A

Scientix Webinar for Teachers, 20 April 2021 INTAROS Final Event, Brussels, Autumn 2021 ... Policy Briefs, Videos, e-Learning materials, & much, much more...





This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 727890.

