



Minutes

INTERACT Daily Management Group Meeting

18 Dec 2020

Zoom, online meeting platform

Participants: Katharina Beckmann, Luisella Bianco, Terry Callaghan, Margareta Johansson, Morten Rasch, Elmer Topp Jørgensen, Kirsi Latola, Hannele Savela

Arctic Passion

Arctic Passion - Pan-Arctic observing System of Systems: Implementing Observations for societal Needs – has been invited to start contract negotiations with the EU. Due to this, this DMG meeting is focusing solely on this topic. Arctic Passion is funded in the last round of Horizon2020 and is likely to have a starting date around June 2021 (or later if possible due to COVID). The overarching objective is to rise to the scientific and societal challenges of Arctic climate change through the co-creation of a comprehensive, coordinated, and coherent Arctic Observing System of Systems. One that provides timely access to interoperable data, enables informed decision-making and prioritize sustainable development. The project has 36 partners (7 non-EU partners), the coordinator is AWI and the project has a total budget of 15 million EUR.

INTERACT non-profit organization (INPO) is a partner in Arctic Passion. It will particularly contribute to WP 1 “Establishing an adaptive and more complete Arctic observing system”. The objective of this work package is to establish the foundation for a comprehensive Arctic observing system of systems (pan-AOSS) that builds on, coordinates and enhances existing observing infrastructures and networks to provide the most vital observations for understanding how the Arctic system is functioning, and the variability, trends and changes in the system, over time horizons from short-term extreme events (hours, e.g. storms) to long-term change (months to decades, e.g., climate). We will work to implement this pan-AOSS so that it incorporates science and community-based approaches to observing and ensure that it is inclusive of both advanced technological and human-centred methods. Such an approach will build capacity across sectors and communities and result in an intelligent pan-AOSS that can better serve societal needs and meet continuing challenges. By building on recent and ongoing large and successful collaborative projects (e.g. INTERACT, MOSAiC, Pacific DBO, CCADI) we will make major advances in establishing joint planning tools, and common observation protocols and data processing standards that are beneficial to the observing community by reducing and sharing operational costs, eliminating redundancies, while maximizing the collection of high-quality data that is needed.



A sub-task on Arctic Ecosystems will be led by INPO. 10 INTERACT stations will contribute to this work. INPO has a total budget of 476 862,5 EUR that will be used for INPO staff, equipment and travel costs.

Next steps will be to:

- 1) Get the 10 research stations onboard
- 2) Validate INPO in the EU systems
- 3) Get a bank account
- 4) Complete the internal documents so research stations can join

Next DMG meeting

A doodle poll will be sent out to decide on the next meeting in the beginning of next year.