WP 1
Project Coordination

Margareta Johansson, Katharina Beckmann, Luisella Bianco, Terry Callaghan, Giorgio Falsaperna, Øystein Godøy
The main objectives of this Work Package are to facilitate and ensure:

➢ the smooth operation of the consortium
➢ the integration of various work packages to achieve synergy
➢ the successful and timely completion of the agreed tasks to yield the specified deliverables and reach the agreed milestones on time
➢ the achievement of significant advances in beyond state-of-the-art activities for ensuring innovation, data accessibility and education (through “watch dog” experts)
Progress made during the last year

Updates on EU admin

INTERACT 2

- Original end date September 2020
- Prolonged 1 year, new end date September 2021
- Submission of final report to EU 7 January 2022
- The final report submitted in total 8!! times, last time 25 January 2023
- 7th of August 2023 EU closes the report

- Total budget: 10 000 000 EUR
- Total accepted costs: 8 546 438.03 EUR
- 19 partners return money to coordinator
- 23 partners will get back payments
- Remaining of 49 partners +/-0
- 4 Russian partners; 3 should receive funds and one should pay
- Hopefully all payments done next week
Progress made during the last year

Updates on EU admin

INTERACT 3

• Termination process of 7 Russian partners contract was initiated 12 July 2022
• 31 July 2023 EU closed the process
• Left over money cannot be returned to coordinator och money that should be distributed to some partners cannot be paid

• One termination process ongoing (NESS)
• Will be finished after the finishing of the second periodic report has been approved.
Progress made during the last year

Updates on EU admin

INTERACT 3

- 2nd period report covered the period 1 July 2021 to 31 December 2022.
- 2 months after the report period finish you should submit your periodic report
- We were allowed to submit the report 17 July 2023
- Got it in return as EU requested additional bank statements for Russian partners
- Finally 13 September 2023, we were allowed to submit the periodic report again.

- 15 May 2023 EU Review meeting, two external reviewers and project officer
- After 3 years of project the consortium has used ca 47% of the total budget of 10 000 000 EUR
Progress made during the last year

Updates on EU admin

INTERACT 3

• 1 year prolongation
• Email on 7 September 2023 – go ahead and submit amendment
• Keep it as simple as possible to make the process as fast as possible
• Need to launch TA call for summer 2024 ASAP!!
• Submit the amendment next week
Progress made during the last year

Project overview

**Deliverables**
19 approved deliverables  
27 submitted deliverables  
18 deliverables to go (of which 6 are late)

**Milestones**
40 reached milestones  
8 milestones left to reach (of which 6 are late)

https://eu-interact.org/deliverables-interact-iii/
Progress made during the last year

Meetings

*Internal meetings*
- DMG meetings every month
- WP leads meeting every 6 months
- Annual general assembly

DMG meeting in Buxton, England, April 2023

https://eu-interact.org/meeting-minutes-interact-iii/
Progress made during the last year

Meetings

**External meetings**
- EPB Spring Plenary
- NSERC PermafrostNet
  - International Day of Permafrost
- Arctic Science Summit Week
- The Future of Research Infrastructure in the Arctic
- Arctic Circle

https://eu-interact.org/category/news/
Progress made during the last year

Progress – New Observer Stations

- Alt Pirineu Natural Park, Spain
- Barrier Lake Field Station, Canada
- Coat Varanger, Norway
- Koltur Research Station, Faroe Islands
- Lammi Biological Station, Finland
- RB Miller Field Station, Canada
- Tsambagarav research station, Mongolia
Progress made during the last year

- INTERACT has made good progress towards federated search
  - Next step would be to integrate with the SAON Data Portal
- But interoperability at the data level has not been addressed yet
- Integration towards emerging European data spaces and digital twins as well as larger frameworks like WMO and GBIF relies on interoperability at both discovery and data levels
  - e.g. towards EOSC, Digital Twins/Destination Earth
- Thus INTERACT has to start moving towards harmonisation of documentation at data level to be relevant in this context
  - In the Arctic monitoring is done by the research community
  - Need to harmonise information to make efficient use of it
Progress made during the last year

Progress – data watch dog

- The new WMO Unified Data Policy reported on in Kilpisjärvi is pending implementation in WMO programmes
  - Raising the awareness in organisations like WMO on the challenges research driven monitoring is facing requires special attention
  - e.g. WMO Information System activities has not understood these challenges, trying to influence these activities
    - GCW and GAW are instrumental in this context
- EU Polar Cluster activities on data are non existing at the time being
Progress made during the last year

Progress – data watch dog

- SAON/IASC Arctic Data Committee will have its first meeting in years during the Polar Data Forum in Cambridge October 30 - November 3
- ESA Polar Cluster Conference will probably have a dedicated data session in Frascati November 24-26
  - Will emphasise the need for standardised and harmonised documentation at the data level
- Meetings with EOSC, WekEo and Destination Earth on integration of data holdings for the Arctic
  - Will require harmonisation of data documentation to be relevant for these
- Preparations for the data theme in Arctic Observing Summit March 27 – 29, 2024 in Edinburgh has started
  - Input is open at least until September 30
Progress made during the last year

Science diplomacy

Introduction

Importance of science diplomacy in the Arctic

The rise of science diplomacy in INTERACT

Science for diplomacy
- Building a pan-Arctic network - from 9 to 90 Research Stations
- Opening up the Arctic to the rest of the world

Science in diplomacy
- Contributing to Societal Challenges and Sustainable Development Goals
- Contributing to global and regional assessments
- Advising and working with national governments
- Working with Indigenous Peoples and other Arctic residents

Diplomacy for science
- Making connections between networks and contributing to new networks
- Planning future international Arctic research

The fall of science diplomacy in INTERACT

The future

Changing perceptions, and empowering future generations
A Long term sustainable network – the INTERACT Non-Profit Association

Deliverable D1.2 – Science diplomacy paper
"The rise and fall of Science diplomacy in the Arctic – the INTERACT experience"
Progress made during the last year
Implementing road map

INTERACT Non-Profit Association

INPA is an INTERACT initiative. INTERACT is a network of 89 terrestrial field bases scattered across all Arctic countries and in adjacent northern alpine areas. INTERACT member stations annually host thousands of researchers from around the world and is seen as a major terrestrial research infrastructure network in the North with global recognition.

INPA offers the INTERACT Stations a long term sustainable platform to continue to play a major global role to build capacity for research and monitoring throughout the Arctic.

What you can do
Progress made during the last year

Outreach

Web site and social media main communication channels

- Unusual winter weather events cause rapid changes in tundra ecology
- Thawing permafrost and human health
- Modern extreme weather in the low Arctic is recorded in growth-rings of shrubs
- Forest recovery after fire
- Fate of dissolved black carbon after fire in boreal forest in Finland
- The impeding tundra from mounds to rivers in permafrost
Progress made during the last year

Outreach

https://www.youtube.com/watch?v=T28gkORjE_Y&t=3s

NORTHWARDS

GIORGIO LUPANO meets the nice people of INTERACT

TERRY CALLAGHAN  MARGARETA JOHANSSON  MORTEN RASH  ELMER TOP JORGENSEN  HANNELE SAVELA  NIKLAS LABBA  KIRSI LATOLA  TOMAS GUSTAFSSON

An INTERACT docu-series

Available soon on YouTube

Horizon 2020
European Union Funding for Research & Innovation

INTERACT eu-interact.org
We need input from you to all our work!
Ways forward

Four remaining deliverables for WP1
D1.2 Science Diplomacy paper
D1.11 INTERACT bi-annual Newsletter 8
D1.15 Innovation Progress Report
D1.16 Educational resources

One remaining deliverable for WP1
M1.5 Final Consortium Meeting
Thank you!

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