WP 1– Project Coordination

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Aim of the WP

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)

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INTERACT – ~~pan~~-arctic network

89 research stations

21 research stations

TA to Russia

Research Station	RA	TA	VA
Aktru Research Station	x	x	x
Chokurdakh Scientific Tundra Station		x	
Elgeeii Scientific Forest Station		x	
International Ecological Educational Center “Istomino”		x	
Kajbasovo Research Station	x	x	x
Khanymey Research Station	x	x	
Khibiny Educational and Scientific Station	x	x	x
Mukhrino Field Station	x	x	x
North-East Science Station		x	
Research Station Samoylov Island	x	x	x
Spasskaya Pad Scientific Forest Station		x	
The Arctic Research Station (former Labytnangi Ecological Research Station)		x	

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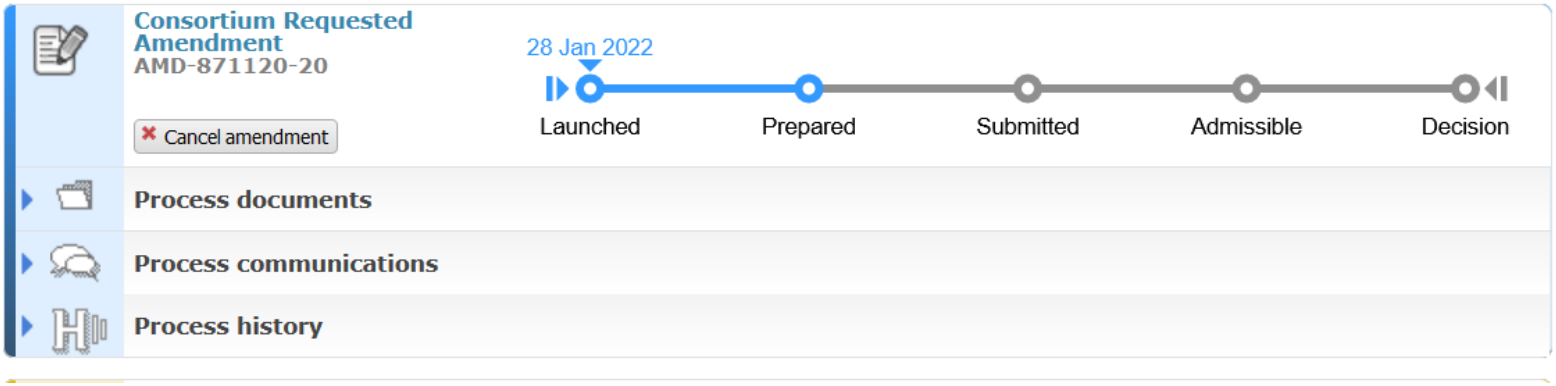
7 Termination reports submitted

1 Amendment in review at EU



Another amendment

-1 yr proglongation to ensure one more field season

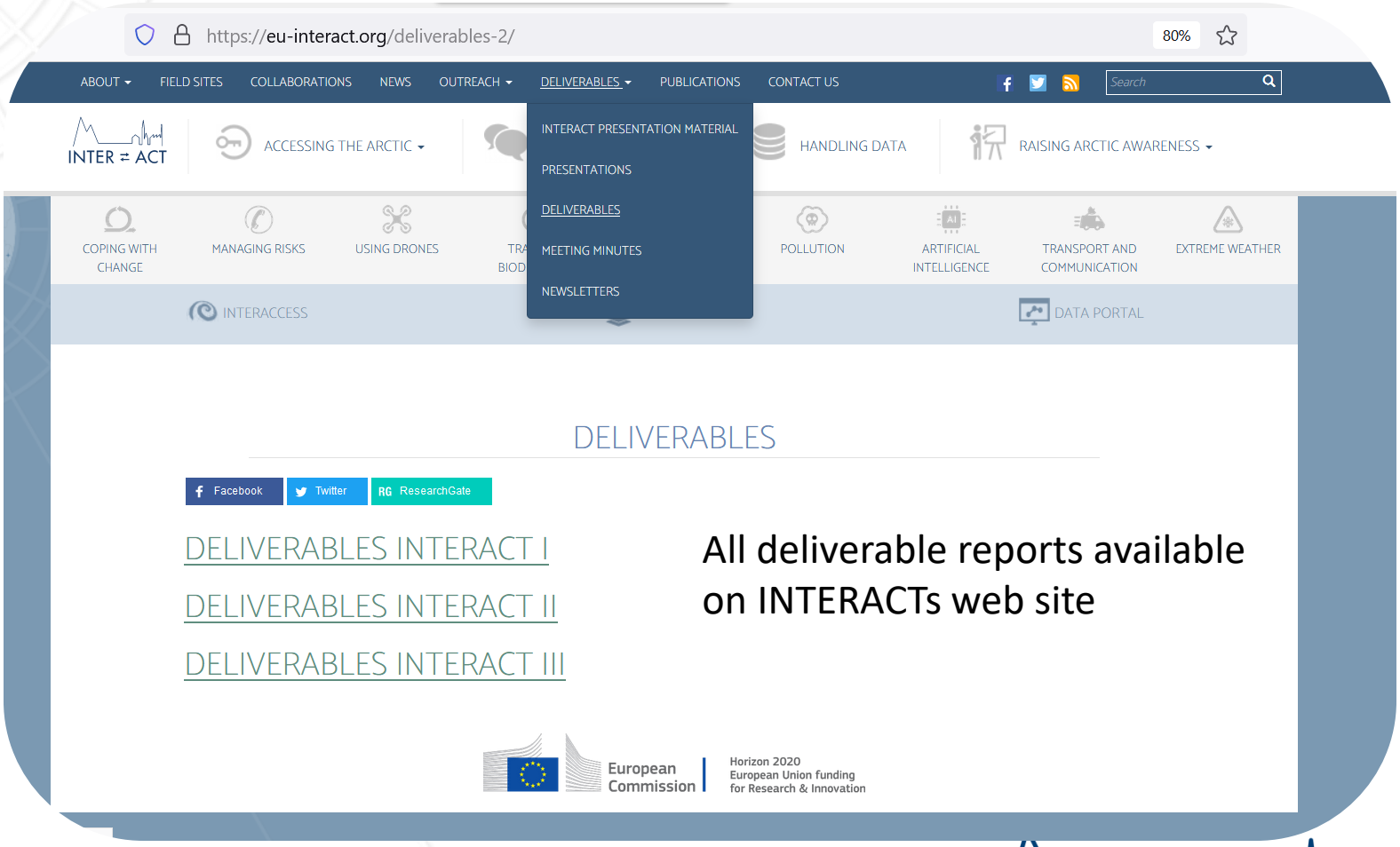
- Redistribution of remaining funds from Russian partners (within WP2 and WP3)

Progress – project overview

34/64 deliverables have been submitted

31/48 milestones have been reached

Progress – project overview



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Progress - meetings

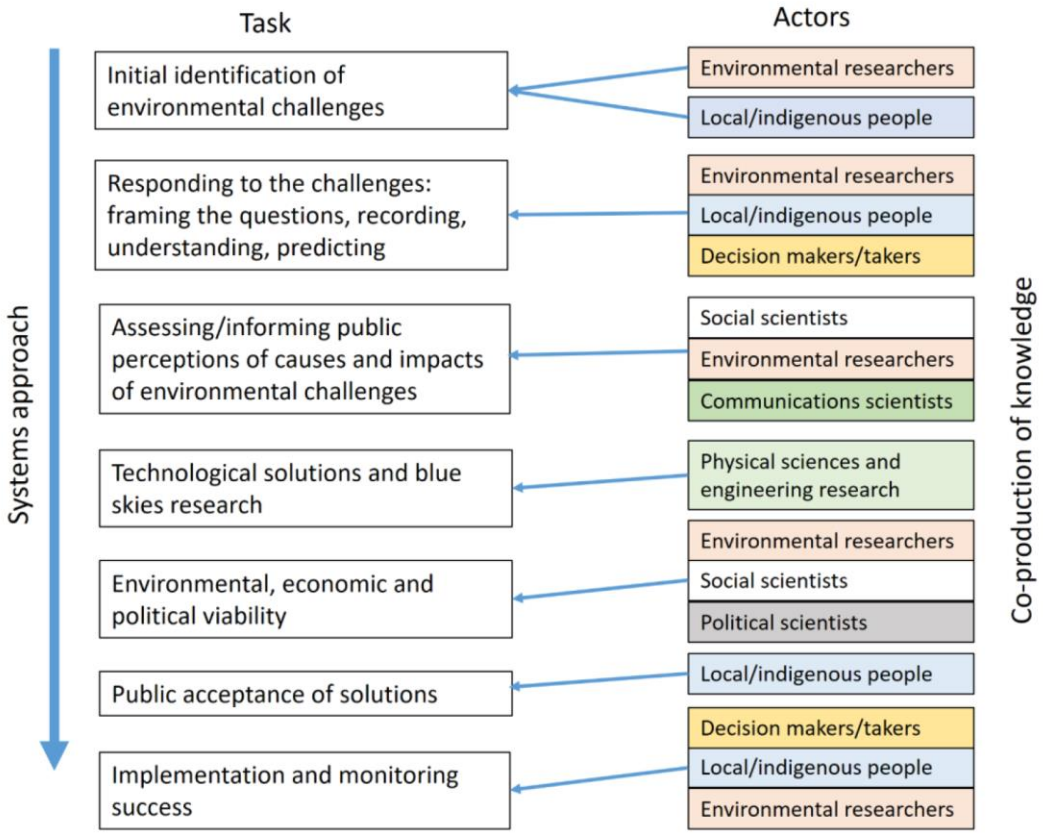
DMG meeting monthly: https://eu-interact.org/meeting-minutes-interact-iii/daily-management-group/

Progress – Educational watch dog

Progress – Educational watch dog

- Representing INTERACT at IASC TA synthesis meeting
- Now a publication in review: Navigating science pathways from identifying environmental challenges to implementing acceptable solutions

Callaghan et al



Progress – Educational watch dog

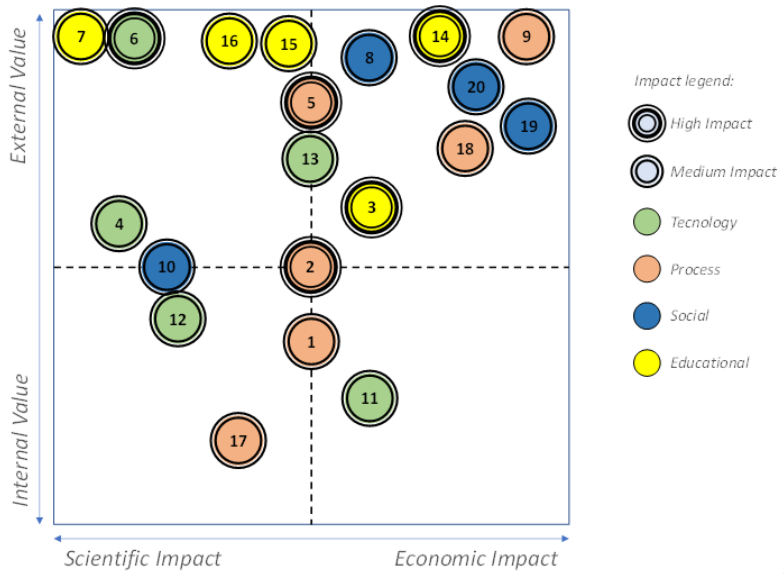
Representing INTERACT in Mongolia – Khovd State University Tsambagarav Station now an Observer Station

Progress – Innovation watch dog

Innovation monitoring plan

- To monitor innovation impact and/or improvements, several indicators have been identified in almost all WPs in collaboration with WP Leaders.

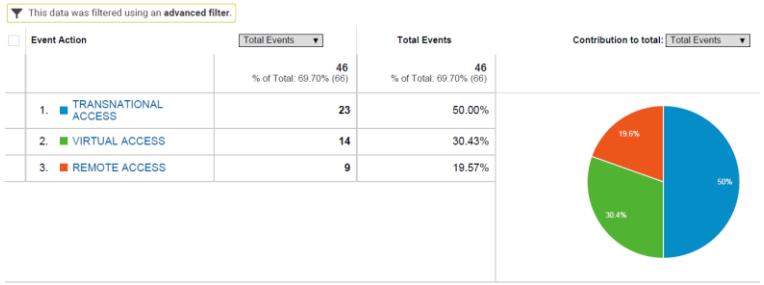
- Some of them aim to foster people awareness on Arctic themes, some others to improve process efficiency and service level to users, and some to involve as many new stakeholders as possible.



Progress – Innovation watch dog

D1.14 – Innovation Progress Report v0 (month 25) ☑

Few examples of 12 indicators:



Station	Value per dataset (€)	Datasets per station 31/12/2021 (mid term)	Value per station 31/12/2021
Abisko Scientific Research Station	7.710	54	416.340,00 €
Arctic Station	14.540	43	625.220,00 €
CEN Whapmagoostui-Kuujuarapik Research Station	16.667	59	983.353,00 €
Greenland Institute of Natural Resources	16.508	84	1.386.672,00 €
Pallas-Sodankylä Stations	16.050	29	465.450,00 €
Research Station Samoylov Island	14.560	301	4.382.560,00 €
Station Hintereis	6.542	135	883.170,00 €
Svartberget Research Station	9.150	557	5.096.550,00 €
Tarfala Research Station	11.940	89	1.062.660,00 €
Zackenberg Research Station	19.675	209	4.112.075,00 €
TOTAL		**1.560**	**19.414.050,00 €**

D1.15 – Innovation Progress Report (at the end of the project) ☐

Progress – data watch dog

Data Interoperability Workshop, 31st May

Provided the participants with an introduction to standardization and interoperability of metadata and data. In addition, the participants learned about two common data standards and practical examples how they can be utilized in research.

Progress – data watch dog

https://arcticpassion.eu/blog/datainteroperability

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IMPROVING DATA INTEROPERABILITY IN THE ARCTIC

by Anna Sinisalo with Øystein Godøy and Hannele Savela | Published: 13-Sep-22 | Last updated: 09-Sep-22 | Tags : Arctic Data Interoperability workshop | category: NEWS

With new monitoring technologies and growing networks of observing systems, the amount of data is increasing rapidly. For the users, it is challenging to analyse data from different sources, and the amount of data in different formats can become overwhelming. As a result, data are still not efficiently used to provide scientific information and knowledge for those who need it. This is where data interoperability comes in, making the use of Arctic data easier.

"Data interoperability is essential to transform data to knowledge. It is about simplifying and improving the process of accessing and using data", Øystein Godøy explains. Godøy works at the Norwegian Meteorological Institute and is one of the leading experts working on data interoperability in Arctic PASSION.

Data interoperability requires common terminology and toolkits for documenting and processing the data.

"When we describe temperature data, for example, we should make sure that it is evident whether the temperature is measured in the ocean, atmosphere or in the soil, whether it is measured in Celsius, Kelvin or Fahrenheit and how missing values in the dataset are indicated. Also, if the data consists of averaged values, there must be a consistent specification of the averaging processes and the time periods over which the data are averaged", Godøy says.

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Requirements from others

- Our work can only be achieved with input from all partners!

Ways forward

- Second periodic report
  - 1st of July 2021 – 31 December 2022
  - Technical report
  - Financial Statements

Further information will follow