

WP 1– Project Coordination

Processgroup.com



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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)





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	
Elgeei 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	

7 Termination reports submitted

RESEARCH & INNOVATION
Grant Management Services

European Commission

Help

Margareta JOHANSSON

MY PROJECT

HORIZON 2020

Call: H2020-INFRAIA-2019-1
Type of Action: RIA
Acronym: INTERACT
Current Phase: Grant Management
Number: 871120
Duration: 48 months
GA based on the: H2020
General MGA — Multi - 5.null
Start Date: 01 Jan 2020
Estimated Project Cost: €10,000,000.00
Requested EU Contribution: €10,000,000.00
Contact: [Pierre QUERTERMONT](#)

Latest Legal Data
Active Processes
Document Library
Communication Centre
Archived Processes

H2020 ONLINE MANUAL
ONLINE MANUAL
HOW TO

Launch new interaction with the EU +

Beneficiary Termination Reporting for IBPC
REP-PT-871120-990092096 - period 01/07/2021 > 14/05/2022
12 Jul 2022
Draft Submitted Observations Completed

Process documents
Process communications
Process history

Beneficiary Termination Reporting for IPAE
REP-PT-871120-928834850 - period 01/07/2021 > 14/05/2022
12 Jul 2022
Draft Submitted Observations Completed

Process documents
Process communications
Process history

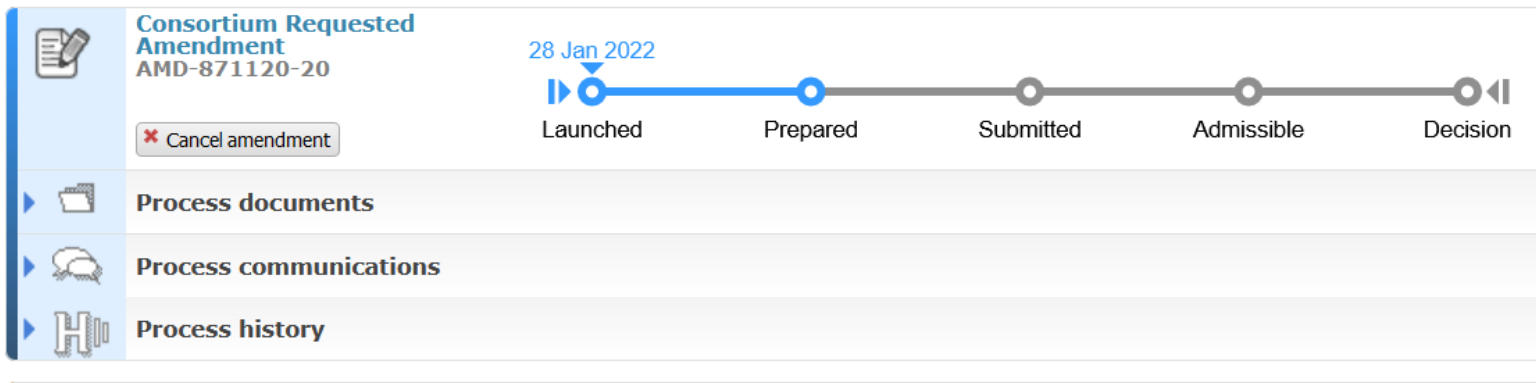
Beneficiary Termination Reporting for SHI
REP-PT-871120-898373649 - period 01/07/2021 > 14/05/2022
12 Jul 2022
Draft Submitted Observations Completed

Process documents
Process communications
Process history

Beneficiary Termination Reporting for MSU
REP-PT-871120-990872315 - period 01/07/2021 > 14/05/2022
12 Jul 2022
Draft Submitted Observations Completed


Process documents
Process communications

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

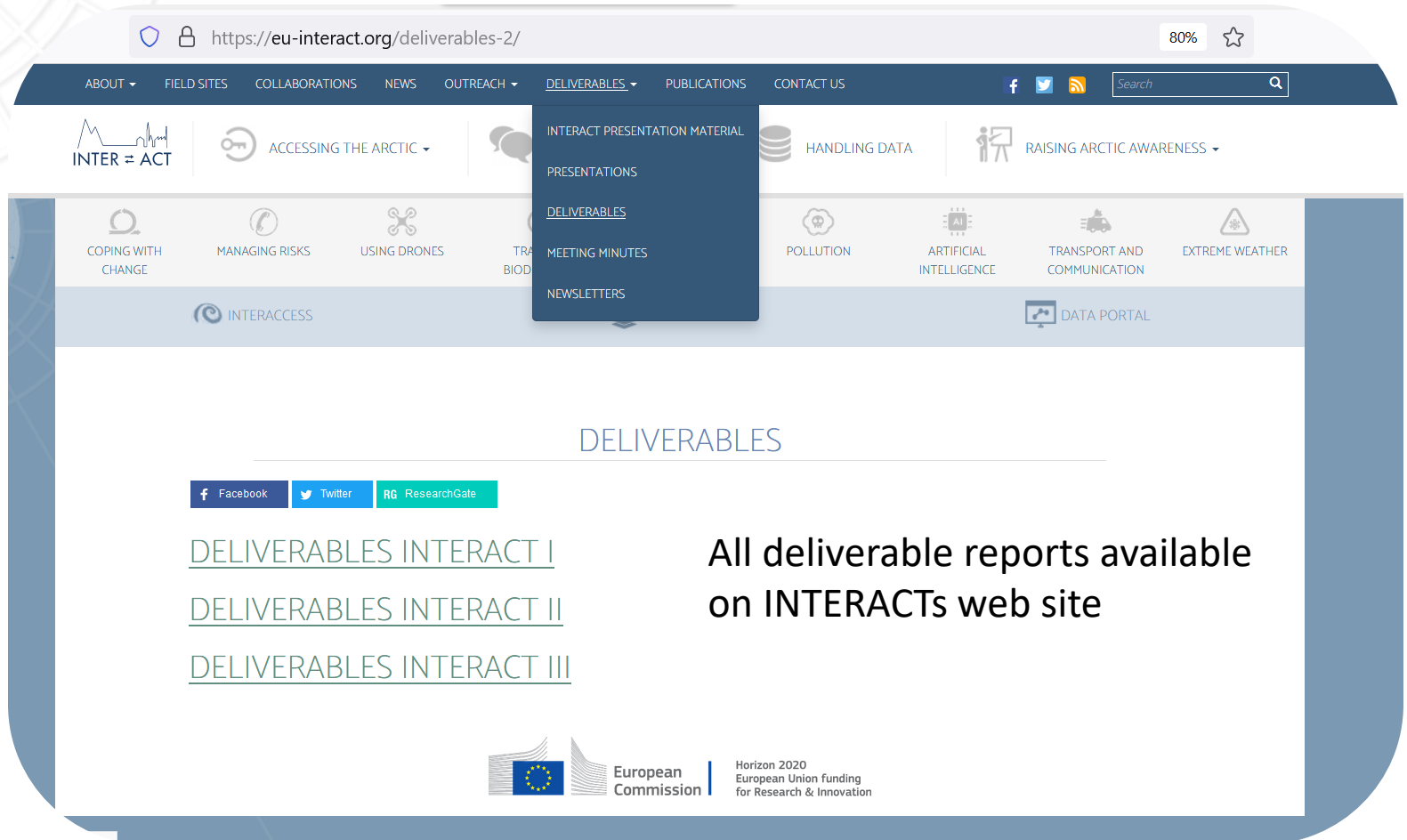
34/64 deliverables have been submitted

31/48 milestones have been reached



Martin Thysell

Progress – project overview



The screenshot displays the website <https://eu-interact.org/deliverables-2/>. The browser's address bar shows the URL and a progress indicator of 80%. The website's navigation bar includes links for ABOUT, FIELD SITES, COLLABORATIONS, NEWS, OUTREACH, DELIVERABLES (selected), PUBLICATIONS, and CONTACT US. A search bar is located on the right. The main content area features a grid of icons representing various project themes: INTER = ACT, ACCESSING THE ARCTIC, HANDLING DATA, RAISING ARCTIC AWARENESS, COPING WITH CHANGE, MANAGING RISKS, USING DRONES, TRANSPORT AND COMMUNICATION, POLLUTION, ARTIFICIAL INTELLIGENCE, EXTREME WEATHER, and DATA PORTAL. A dropdown menu for DELIVERABLES is open, showing options for INTERACT PRESENTATION MATERIAL, PRESENTATIONS, DELIVERABLES (selected), MEETING MINUTES, and NEWSLETTERS. The DELIVERABLES section is highlighted, and the text "All deliverable reports available on INTERACTs web site" is displayed. Below this, three links are provided: [DELIVERABLES INTERACT I](#), [DELIVERABLES INTERACT II](#), and [DELIVERABLES INTERACT III](#). The footer includes the European Commission logo and the text "Horizon 2020 European Union funding for Research & Innovation".

<https://eu-interact.org/deliverables-2/> 80%

ABOUT FIELD SITES COLLABORATIONS NEWS OUTREACH DELIVERABLES PUBLICATIONS CONTACT US

INTER = ACT ACCESSING THE ARCTIC HANDLING DATA RAISING ARCTIC AWARENESS

COPING WITH CHANGE MANAGING RISKS USING DRONES TRANSPORT AND COMMUNICATION POLLUTION ARTIFICIAL INTELLIGENCE EXTREME WEATHER


INTERACCESS DATA PORTAL

DELIVERABLES

[f Facebook](#) [t Twitter](#) [RG ResearchGate](#)

[DELIVERABLES INTERACT I](#)
[DELIVERABLES INTERACT II](#)
[DELIVERABLES INTERACT III](#)

All deliverable reports available on INTERACTs web site

 European Commission | Horizon 2020 European Union funding for Research & Innovation



Progress - meetings



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

Progress – Educational watch dog



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Why don't insects freeze solid in the Arctic?

Temperatures in the Arctic drop as low as -70 °C. But loads of insects live in and on the frozen lands. So why don't they freeze solid? We asked our Arctic ecology expert Terry Callaghan to thaw through this polar mystery.

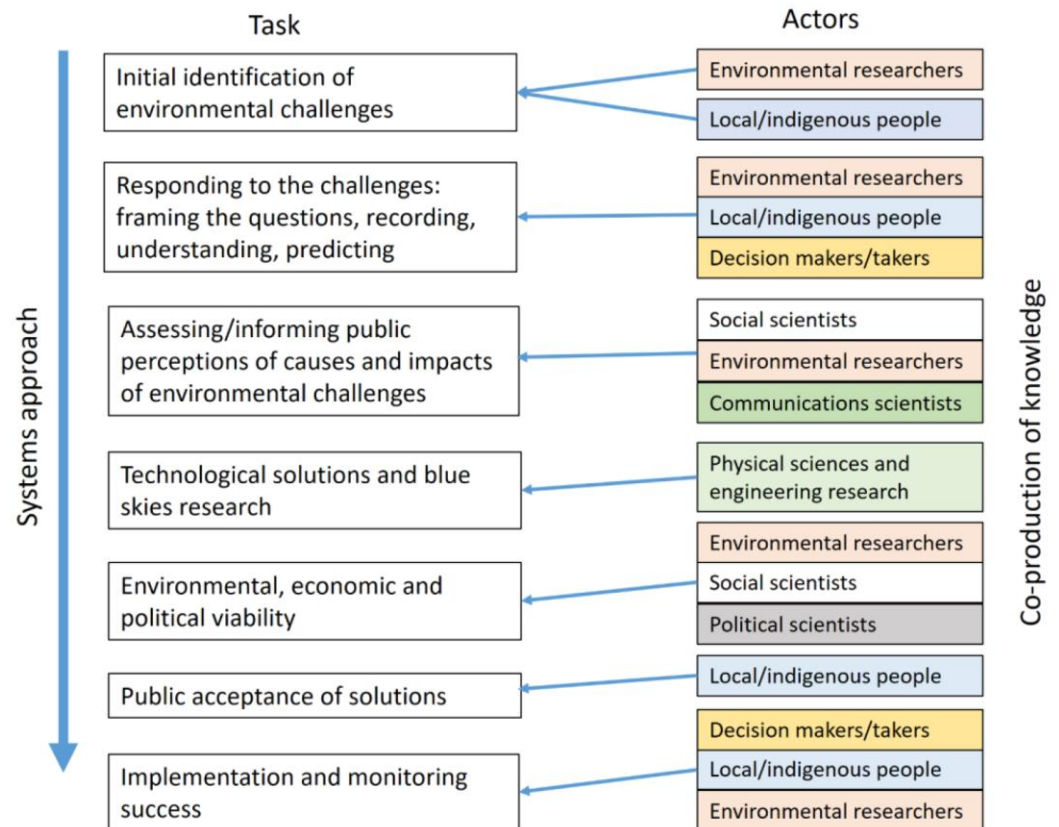


CLIMATE CHANGE AND
ENVIRONMENT

[ASK AN EXPERT](#)

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

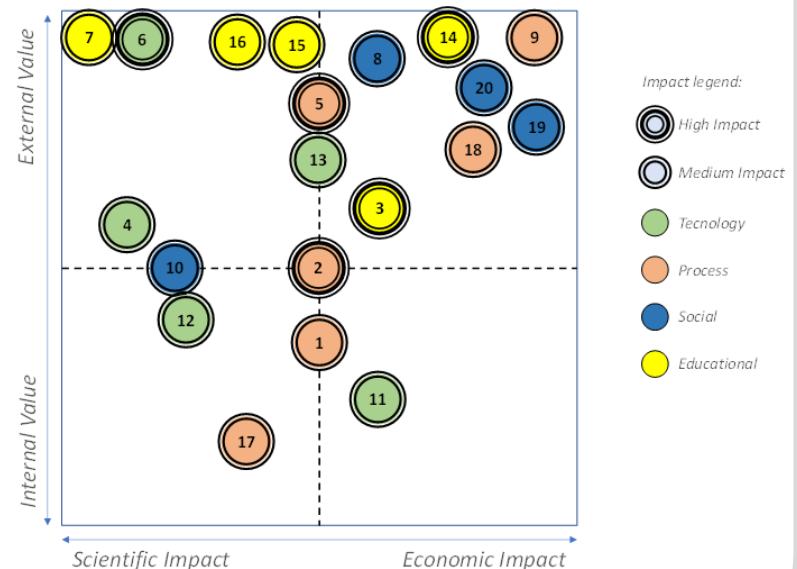


Representing INTERACT in Mongolia – Khovd State University Tsambagarav Station now an Observer Station

Progress – Innovation watch dog

Innovation monitoring plan

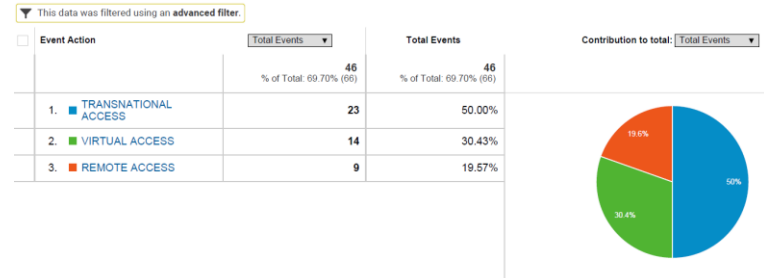
- To monitor innovation impact and/or improvements, several indicators have been identified in almost all WPs in collaboration with WP Leaders.
- Some of them aim to foster people awareness on Arctic themes, some others to improve process efficiency and service level to users, and some to involve as 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 €
Zackenberget 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.





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