

Polar Observing Assets Survey

*Skal udfyldes



The diverse and distributed nature of observing systems in polar regions presents a fundamental challenge for assessment, planning, integration, and synthesis. There is an interest in creating overviews of these systems, since this, among other things, will allow more efficient use of facilities and allow for the understanding of where gaps in observation capacities exist. There is an interest in knowing answers to questions like “Who is going where? When are they going? What will they observe? What observing equipment will they have there? Who is responsible for organizing logistics?”, etc.

The purpose of this survey is to seek to create an overview of existing sources of information on polar observing facilities, systems and activities. This will allow the definition of procedures that can access these sources and compile the information from the various sources.

The survey uses the term observing assets as an overall label for polar observation facilities, systems and activities; this includes observatories, sites, stations, transects, networks, observing systems, programs, and projects. The survey has a focus on data about observing assets (for instance the name and location of an observing station) but not on the observing data obtained from the observing assets. In the survey, the data about observing assets is referred to as the information about the observing assets, so as not to confuse it with the data obtained from the observing assets.

The survey is circulated to representatives from institutions, countries, initiatives and organisations that have an interest in polar observing, and it will seek to establish whether this information is already being coordinated and what interest there is in (further) developing the coordination of information about observing assets.

There are four sections in the survey

- Identification
- Existing procedures for organising information about observing assets
- Future procedures for organising information about observing assets
- The General Data Protection Regulation (GDPR)

The survey is anonymous, but through the Identification section, you may choose to identify yourself, your affiliation, your geographical area and your association with various organisations. The plan is to produce a reports from the survey, based on the mentioned geographical areas and organisations. If you provide your email address, then the report will be mailed to you, once it is ready.

You can skip questions that you do not want to respond to. In order to handle the information that you provide, the question in the last section is on the EU General Data Protection Regulation (GDPR). This is the only mandatory question.

It should take less than 10 min to complete the survey.

The survey is organised under EU-PolarNet 2. The objective of EU-PolarNet 2 is to provide a platform to co-develop strategies to advance the European Polar Research action and its contribution to the policy-making processes. You can read more about EU-PolarNet 2 here: <https://eu-polarnet.eu>.

This project has received funding from the European Union’s Horizon 2020 research and innovation programme under grant agreement No 101003766.

Thanks a lot for your help.
EU-PolarNet 2, Task Team 6.1

Identification

1. What is your email address?

2. What is your affiliation?

Example: Alfred Wegener Institute, Germany or Nansen Environmental and Remote Sensing Center, Norway

3. What is your working relationship with observation data in your organisation?

"Observation data" below does not only cover natural science data, but also information from the social sciences and humanities

Markér alle, du er enig i.

- Managing observation data
- Producing observation data
- Using/consuming observation data
- None of the above

Andet: _____

4. Where are you located (continent)?

Markér kun ét felt.

- Africa
- Antarctica
- Asia
- Europe
- North America
- Oceania
- South America

5. Are you or your institution engaged in one or more of the following international activities/organisations?

Markér alle, du er enig i.

- Arctic Council (or one of its subsidiaries, i.e. Expert or Working Groups)
- European Polar Board
- EU-PolarNet
- Scientific Committee on Antarctic Research (SCAR) / SCAR Standing Committee on Antarctic Data Management (SCADM)
- Southern Ocean Observing System (SOOS)
- Sustaining Arctic Observing Networks (SAON) (or one of its Committees: ADC or CON)
- Other EU-funded programmes, like Arctic PASSION, INTERACT or other EU Polar Cluster members

Andet: _____

6. Is the interest/scope of your work

Markér kun ét felt.

- Arctic
- Antarctic
- Polar

Existing procedures for organising information about observing assets

7. Within your institution: Do you compile and organise information about observing assets in polar regions?

Markér kun ét felt.

- Yes
- No

8. If yes, what kind of observing assets does your institution organise information about ?

(No definition of these terms are provided. If you are uncertain about the definition, then use your own judgement. Please note that social and humanities data and observation are also included)

Markér alle, du er enig i.

- Observatories
- Sites
- Stations
- Transects
- Networks
- Observing systems
- Programs
- Projects

Andet: _____

9. If yes, what is the technical framework or structure that your institution use for the organisation of this information?

Markér alle, du er enig i.

- Catalogues, databases or online portals
- Simple information structures (spreadsheet, text files)

Andet: _____

10. If your answer above included "Catalogues, databases or online portals", which?

11. If your answer above included "Catalogues, databases or online portals", do they have an Application Programming Interface (API) or other machine-readable endpoint for access (such as OGC CSW, OAI-PMH, or a web accessible folder)? ?

Markér kun ét felt.

- Yes
- No
- Don't know

12. Is the information stored in this/these system(s) accessible for people outside your institution

Markér kun ét felt.

- Openly
- There are restrictions on access

13. If restrictions on the access apply, please specify

14. If restrictions on the access apply, is your institution currently considering or already implementing developments that will relax the restrictions?

Future procedures for organising information about observing assets

15. If your institution does not already organise or make the information available, would your institution have the capacity and be interested in making this information available to externals?

Markér kun ét felt.

Yes

No

16. If you answered 'No' to the first question in this section, what could motivate you or your institution?

17. If you answered 'Yes' to the first question in this section, how would you or your institution technically want to make the information available?

Markér alle, du er enig i.

Through an existing technical framework or structure within your institution and expect this to make it available to externals

Enter the information into an external system through a web entry interface

Organise the information in structured files (spreadsheet, .csv-files), following an agreed format and make it available to externals

Andet: _____

18. Would you be willing to update the information provided regularly, say on a yearly basis?

Markér kun ét felt.

Yes

No

Maybe

19. Please feel free to provide any additional information that you believe is important in this context. This could be, for example, links to databases available online that you would like to point us to or any other feedback that you would like to provide, etc.

The General Data Protection Regulation (GDPR)

20. I agree that my answers from this survey will be stored in a Google Drive and shared within the organizer of the survey. I accept that the answers provided may be published in a summarised form. *

Markér kun ét felt.

Yes

21. I accept that the organisers of the survey can contact me if they want to obtain additional information *

Markér kun ét felt.

Yes

No

Dette indhold er hverken oprettet eller godkendt af Google.

Google Analyse