



INTERACT GIS

- New layout and functionalities
- Management organisation

New INTERACT GIS

Background map
Search function
Thematic maps
Entry structure
Station info page



Welcome to INTERACT GIS

INTERACT GIS provides information about the more than 85 terrestrial research stations that are members of the [INTERACT](#) network. INTERACT stations are located in the Arctic and northern boreal and alpine areas.

INTERACT GIS provides four different types of web-based services:

1. Stations

A searchable map of research stations with different filtering functions in relation to their settings. Clicking on a research stations lets you explore more information about the research station, including text descriptions and facts about the station operations, facilities, science activities and surroundings.

2. Research

A searchable research project database (under continuous development) with information about historical and current research projects at the stations.

3. Publications

Allows you to search for publications uploaded by stations or scientists working at the stations. Publications are often related to a research project conducted at the station.

4. Application

An application module for scientists applying for access to the research stations. The INTERACT GIS application module is currently used by only a few INTERACT research stations. Application information for other stations can be found in the description of the research stations (see 1. Stations).

Let's INTERACT

INTERACT GIS has been developed under the auspices of the [INTERACT](#) and [SITES](#) infrastructure projects, with particular contributions from the Swedish field stations at Abisko and Tarfala. It is tailored to fit INTERACT and SITES field-stations around the

Useful links

[GDPR](#)

[Copyright](#)

International cooperation, standards and data sharing

INTERACT SMF participate in SAON's
Polar Observing Asset Working Group (POAwg)
- A group developing metadata standards and
more...

Early stages of exploring data sharing with
PolarDex (infrastructure repository operated
by the European Polar Board, but with
international scope)





New INTERACT GIS

Before new version is released

- Finalise new structure and usability improvements
- Transfer data to new system, but there will be fields to enter for station managers



INTERACT GIS

- Management Organisation

Composition

- INTERACT/SMF 2 representatives
- UMEÅ IT (Operator)
- SITES
- c. 3-4 stations

Anyone?

Discuss and develop terms, new functionalities and operations

2-4 online meeting per year