



The International Network for Terrestrial Research and Monitoring in the Arctic

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on behalf of the INTERACT Consortium

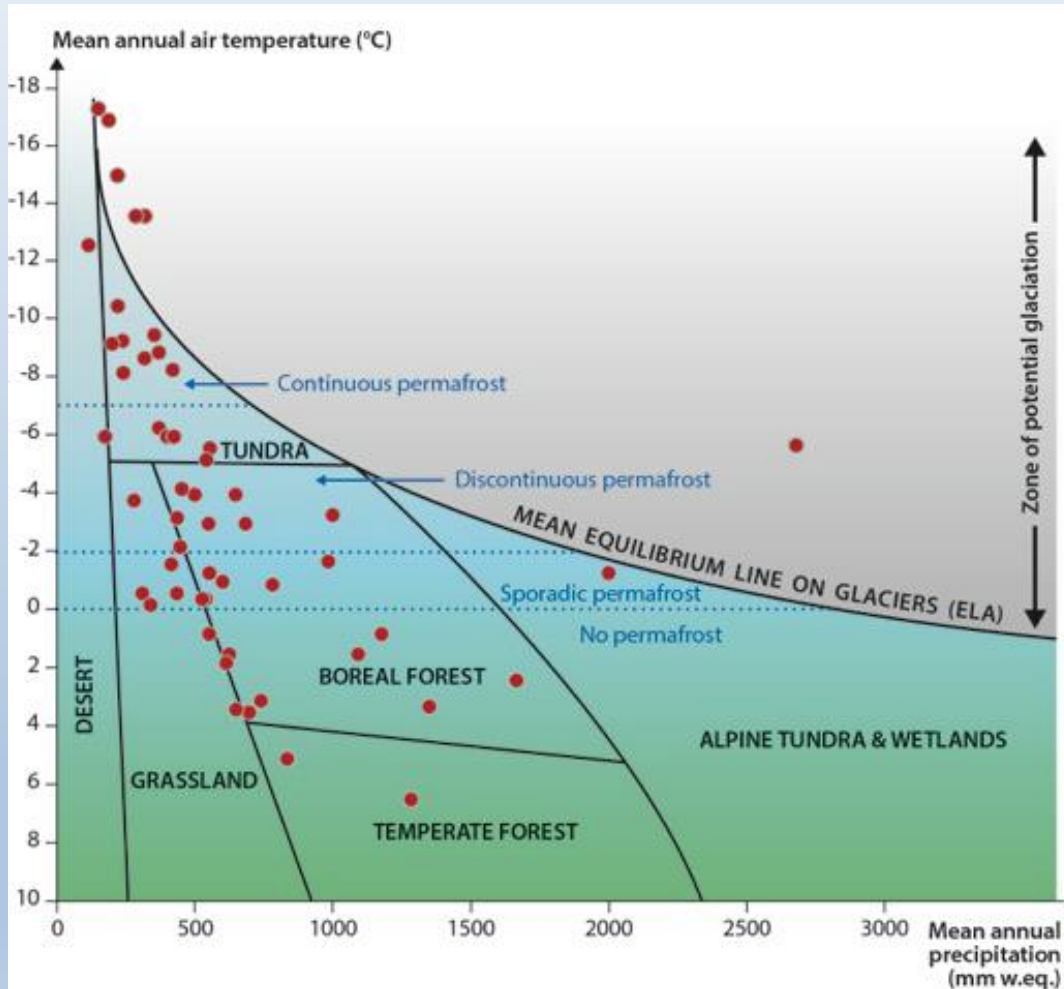


INTERACT in a nutshell



- Distributed infrastructure
- 79 research stations
- Funded by EU H2020
- 9 Work Packages
 - ✓ Coordination and networking
 - ✓ Transnational Access
 - ✓ Joint research activities
 - ✓ Outreach

The INTERACT Vision



- **Build capacity** for research, monitoring, and education throughout the Arctic
- **Strategic sampling** of the arctic & northern environment and its changes

1st Phase 2011-2015 (EU FP7)

- ✓ **Capacity** and awareness for Research Stations
- ✓ **Access** to the Arctic via Transnational Access
- ✓ **Inventory** of Research and Monitoring
- ✓ **Best practices** report on management
- ✓ **Outreach** of Arctic Science



2nd Phase of INTERACT 2016-2020

– An advanced community!

- EU H2020
- 10 M€
- 59 Consortium Partners, 79 stations
- 9 WP



A collage of 12 circular images showing various scientific fieldwork activities in snowy and mountainous environments. The images include: researchers using surveying equipment, collecting samples, working with a vehicle, observing wildlife (bison, birds), and conducting experiments in the snow. A large circular graphic with radial lines is overlaid on the bottom half of the collage.

Free access for scientists to conduct research at INTERACT Stations

- **7800 person-days**
- **Physical Trans-national Access** to 43 research stations
- **Remote Access** to 17 research stations
- **Virtual Access** to data to 29 research stations

Next TA Call opens in Sept 2017!



Station Managers Forum



Working with Safety

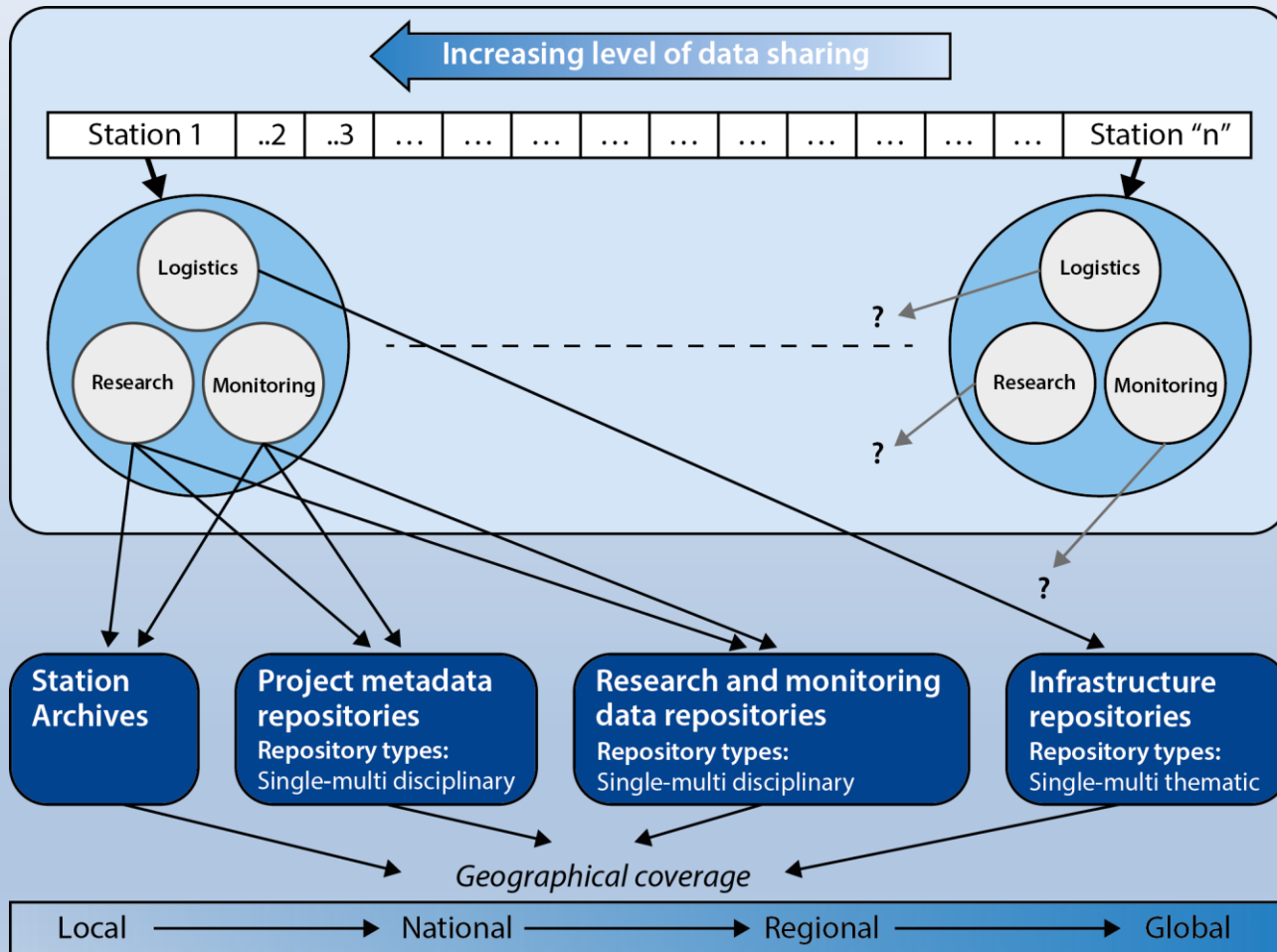
INTERACT GIS

Monitoring mentoring

Zero Emission Stations




Data Forum



Red Phone work package




INTER=ACT

Monitoring scheme for biodiversity



The Circumpolar Biodiversity Monitoring Programme
(CBMP)



Drone development





INTER⇌ACT


Local Adaptation



Outreach




INTER⇌ACT
International Network for Terrestrial
Research Stations in the Cold North



www.eu-interact.org

GREENLAND
Arctic Station



Opening year	1906
Northern latitude	69°15'
Altitude of station	20 m a.s.l.
Distance to settlement	1 km
Annual temperature	-3.2 °C
Annual precipitation	436 mm
Max number of visitors	26
Area under roof	955 m ²
Disciplines studied	25/25



Let's  INTERACT!

Meet us at EGU2017!

INTERACT TA User Community Meeting
Tue 25th April, 10:30-12:00, Room 0.16

Booth 2-3

www.eu-interact.org