



Task 3.2

Best practices across domains

www.eu-interact.org



By Elmer Topp-Jørgensen



INTERACT Station Managers' Forum V, Sept. 2019
Svartberget Research Station, Vindeln, Sweden

Best practices across domains

Identification of cold region organisations working with best practices of research infrastructure management

Initiatives to exchange and develop common best practices across domains

Identification of cold region organisations working with best practices of research infrastructure management

Research infrastructure management (not scientific equipment)

Plan development

Logistics

Safety in field and at infrastructure

Minimising environmental impact

Code of conduct

Drone operations

Data management

Geographical coverage (\geq regional)

Identification of relevant organisations



ARICE – Arctic Icebreaker Consortium

COMNAP – Committee of Managers of National Antarctic Programmes

EPB – European Polar Board

FARO – Forum of Arctic Research Operators

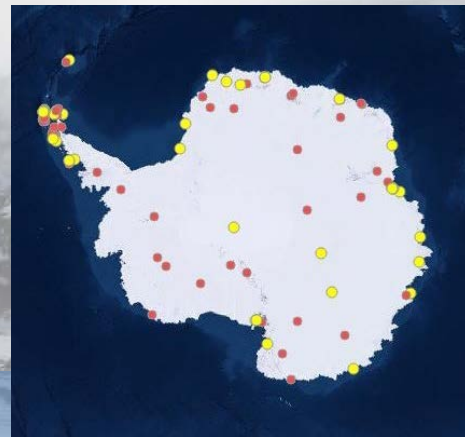
MRI – Mountain Research Initiative

OBFS – Organization of Biological Field Stations





- **Website:** www.arice.eu
- **Geographical coverage:** Arctic
- **Membership:** Ice breakers (2019: 6 ships)
- **Best practice themes:** Access, Data management
(virtual and remote access)



- **Website:** www.comnap.aq
- **Geographical coverage:** Antarctica
- **Membership:** Countries (2019: 30 member countries and 6 observer countries)
- **Best practice themes:** Infrastructure management, logistics, safety, environmental protection, etc.



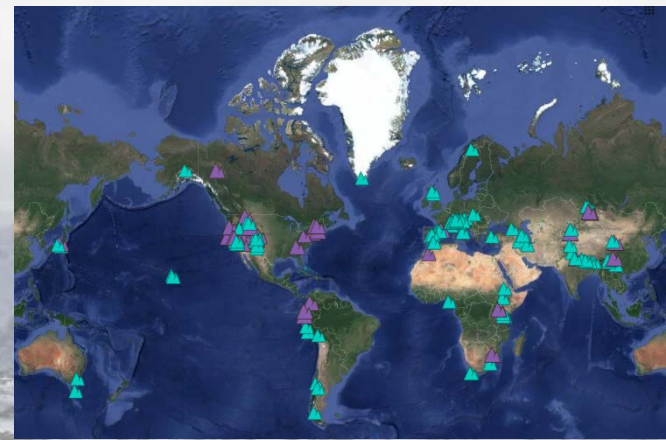
EUROPEAN POLAR BOARD

- **Website:** www.europeanpolarboard.org
- **Geographical coverage:** Polar
- **Membership:** European research institutes, funding agencies, scientific academies, and operators in polar regions (2019: 27).
- **Best practice themes:** infrastructure overview and access, environmental impacts of polar research and logistics



Forum of Arctic Research Operators

- **Website:** www.faro-arctic.org
- **Geographical Coverage:** Arctic
- **Membership:** Countries operating research infrastructures in the Arctic (2019: 21 countries)
- **Best practice themes:** Infrastructure overview, risk management, sharing of best practices



- **Website:** <http://www.mountainresearchinitiative.org/index.php>
- **Geographical coverage:** Global, mountain areas
- **Membership:** None – Secretariat operating network connecting > 10.000 scientists, organised in regional networks
- **Best practice themes:** Under development (infrastructure operations)



Organization of Biological Field Stations

Supporting environmental research, education, and public understanding

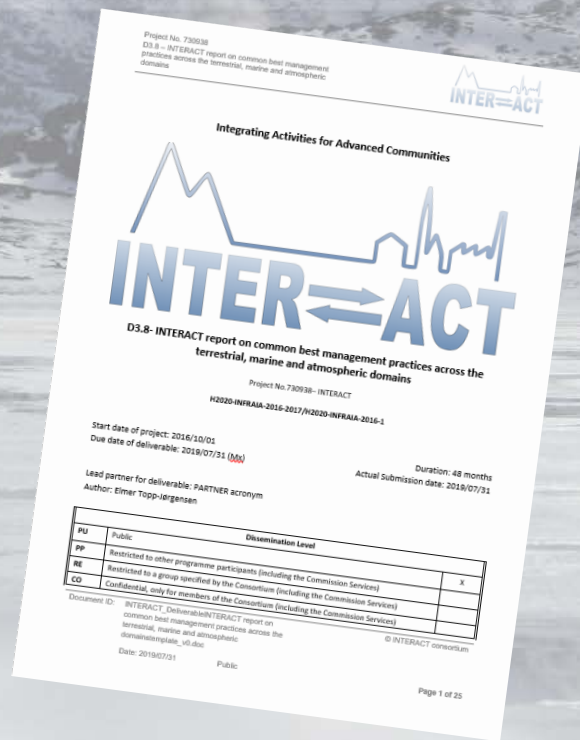


- **Website:** www.obfs.org
- **Geographical coverage:** Global (with the majority of member stations and sites in USA)
- **Membership:** Research stations and field sites (2019: 205 member stations/sites)
- **Best practice themes:** Infrastructure operations, environmental impact, education, sharing of best practices, etc.

Best practices of identified networks

Described in report

To be published as pages
on INTERACT website



Dissemination Level	
PU	Public
PP	Restricted to other programme participants (including the Commission Services)
RE	Restricted to a group identified by the Consortium (including the Commission Services)
CO	Confidential, only for members of the Consortium (including the Commission Services)

Document ID: INTERACT_DeliverableD3.8
Date: 2019/07/31
Public

Initiatives to exchange and develop common best practices across domains

EU-PolarNet, European Polar Board, COMNAP, EuroFleets:
Infrastructure catalogue information (done)

European Polar Board, COMNAP, FARO:
Environmental impact of polar research (ongoing)

European Polar Board, FARO and COMNAP:
Access to infrastructures (ongoing)

University Center in Svalbard, UArctic:
Safety training (intl. workshop)

