

EU PolarNet

EU-PolarNet is a Coordination and Support Action under the EU Horizon 2020 programme. The subtitle is 'Connecting science with society' and it is based on a new approach in the European Union that aims to address societal challenges by developing research and innovation activities that consider problems in society and develop solutions for these problems.

Objectives

The overall goal of EU-PolarNet is to develop for the first time an Integrated European Polar Research Programme that is co-designed with all relevant stakeholders and international partners.

AMAP is co-lead for three Tasks in three Work Packages. Task 1.3 is “Strengthen international cooperation and implement the Trans-Atlantic Research Alliance“

Task 2.3: Optimisation of existing monitoring and modelling programmes

- Inventory of existing monitoring and modelling programmes.
- Strategic analysis of the monitoring and modelling programmes and related infrastructures.
- A roadmap for infrastructure optimisation.

Deliverables:

- Inventory of existing monitoring and modelling programmes (August 2016)
- Roadmap for optimisation of monitoring and modelling programmes (February 2018)

Task 3.3: Data Management and Interoperability

Establishing a picture of existing European polar data management structures

Cataloguing European polar infrastructures and instrumentation

An analysis of the legal, regulatory and, possibly, contractual rules that currently frame access to data

An analysis of the technical solutions presently in place that facilitate access to data

An analysis of discoverability and accessibility

End-user data needs

Recommendations for a coordinated European Polar Data Infrastructure

Deliverable: Data management recommendations for polar research data systems and infrastructures in Europe (October 2017)