



## The combined strength of European Polar Board Members

The European Polar Board (EPB) is an independent organisation that focuses on major strategic priorities in both the Arctic and the Antarctic regions. The EPB's strength comes from its Members and the research communities they represent.

Thanks to its Members, and international partnerships, the EPB plays a leading role in the European and international polar research communities, across the physical, life and social sciences.



30 EPB MEMBERS

The EPB's 29 Members include national polar programmes, research institutions, government departments, national funding agencies and university centres from across Europe, representing the combined polar research communities of 21 countries.



100+ ANNUAL SUBMISSIONS
TO POLICY FORA

Together, countries represented within the EPB on average submit 20 Working Papers and many other documents each year to the Antarctic Treaty System. EPB Members also contribute to Arctic Council meetings, and several other international polar governance fora.



3000+ ACTIVE RESEARCHERS

Via its Members the EPB represents over 3000 active polar researchers working on a variety of issues in both the Arctic and Antarctic.



5000+ PUBLICATIONS ANNUALLY

Over 5000 peer-reviewed publications are produced annually by the European polar research community represented by EPB Members.

POLAR RESEARCH VESSELS

The EPB Members operate more than 20 research ships specialised for operations in polar waters, including heavy icebreakers, along with countless smaller vessels and craft in Arctic and Antarctic waters. If all EPB Members' research vessels were lined up, bow to stern, they would stretch over 2 km.

## **POLAR RESEARCH**AIRCRAFT

EPB Members operate 7 aircraft dedicated to polar research, carrying out scientific surveys and providing logistical support to field operations in the Antarctic and the Arctic.





1500+ EARLY CAREER RESEARCHERS

A community of over 1500 early career researchers and students, including undergraduates, masters students, PhD candidates and post-docs from across Europe and beyond, are affiliated with or funded by EPB Members.

## 67 POLAR RESEARCH FIELD FACILITIES

EPB Members own or operate a total of 67 polar fieldwork facilities, including large stations, cabins, shelters and field camps to support field campaigns by polar researchers - 33 in Antarctica and 34 in the Arctic.



NWO, Laan van Nieuw Oost-Indië 300 The Hague, Netherlands epb@nwo.nl www.europeanpolarboard.org

@EuPolarBoard



## The European Polar Board is part of these projects:



A European network to co-develop and advance European Polar Research actions and to give evidence-based advice to policymaking processes



To contribute to reducing uncertainties in climate change predictions, the overall objective of SO-CHIC is to understand and quantify variability of heat and carbon budgets in the Southern Ocean.



INTERACT specifically seeks to build capacity for research and monitoring all over the Arctic, and is offering access to numerous research stations through the Transnational Access Program.



The aim of Arctic PASSION is to unify and extend the present Arctic observing system and transform it into a requirement-driven pan-Arctic Observing System of Systems (pan-AOSS).



OCEAN:ICE aims to assess the impact of changes to the Antarctic ice sheet (AIS) and surrounding Southern Ocean on the global climate, particularly those impacts mediated by changes in ocean circulation driven by glacial ice melt.









Investigating the epidemiology of potential newly developed allergic reactions in Antarctic over-wintering station staff, as an analogue for space flights.



The EU Polar Cluster is a network of collaborative polar projects, which are funded by the European Commission, and three permanent members: the EPB, APECS and SIOS.

The EU Polar Cluster is coordinated by EU-PolarNet 2, European Polar Board and British Antarctic Survey





Polar projects

Arctic projects

Antarctic projects

