European Polar Board Strategic Science Policy Activities

Prof Alberto-Ricci Chairman ESF European Polar Board
The European Polar Board is the European Science Foundation’s expert committee on science policy in the polar regions. It acts as a **voice** of the European polar research and **facilitator** of cooperation between European national funding agencies, national polar institutes and research organisations from 22 countries.
Towards the Strengthening of European Coordination between Polar Environmental Observatories in the Arctic Region

- Europolar ERANET
- Infrastructure Mou
- Polar Life Call
- EU-Polaris
- Green paper
- Ericon AB
EPB Mission Areas

Influencing European Institutions (Eg; EC Arctic Policy)

Facilitating the development of European Polar Research Programmes
Eg; EuroPICS, Arctic ECRA

Enabling the Coordination and Access to European Polar Research Infrastructures
(EG; EU POLARIS concept)
The Consortium started in early 2005. Its first action was to carry out a deep survey on the European polar assets and programmes.

The infrastructure survey produced the most comprehensive assessment of the European polar capacity as a whole ever done by the European Commission, demonstrating the impressive polar capacity of Europe as a whole.
MoU “European Polar Framework”

Bruxelles on 24 June 2009 26 partners

1. General Strategy and Funding Coordination
2. Programmes and Joint Research Calls
3. Infrastructure Coordination and Access
4. Convergence of National Polar Activities of European Scale and Scope
The EPB is making preparations for a strategic research funding call focussing on Life in Polar Extreme environments which will be open for researchers from across Europe. It will enable research into the dynamics processes and conditions for life and modifications.
Coordinating Polar Stations
Green Paper on the future priorities of Research in the Polar Regions:

Executive Summary

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European Research in the Polar Regions:
Relevance, strategic context and setting future directions in the European Research Area

A Strategic Position Paper by the ESF European Polar Board
A European Pan Arctic observing platform from seabed to atmosphere
A Policy tool for international cooperation in the Arctic Region
How EPB provides added value to European polar programmes and infrastructures coordination?

- Supporting a joint programmes strategy (example: PolarCLIMATE/PolarLIFE).
- Facilitating the access and linkage to new and existing polar research Infrastructures with broad geographic and environmental coverage (enabling trans-national access).
- Supporting the integration of terrestrial and Ocean observing assets in the Arctic region through development of a multilateral MOU
- Developing a flexible framework for cooperation amongst institutions operating research stations and observatories
- Policy advice to European Governments and early warning of polar threats
- Managing call for proposals and review processes