Unlocking a safe operating space for Antarctica and the Southern Ocean

Horizon Europe

PENDING

Code
HORIZON-CL6-2027-02-CLIMATE-04

Scope
International

Location
Europe

Curator
Marlene Faria

FINANCIAL DETAILS

Support type
Non-Refundable

Maximum Funding Rate
100%

Budget
22M€

Eligible Project Value
Up to 11M€

DATES & DEADLINES

Publication Date
December 12, 2025

Opening Date
April 20, 2027

Deadline
September 23, 2027 at 05:00 PM GMT+2

DESCRIPTION

Objectives

This call aims to advance multidisciplinary scientific understanding of the Southern Ocean and Antarctic cryosphere, focusing on their ecosystem dynamics and interactions with the global climate system. The objective is to resolve uncertainties and improve projections regarding the future of this region, considering near-term (around 2030), mid-term (2050–2060), and long-term (after 2060) changes. The call seeks to inform policies for environmental conservation and climate resilience, support evidence-based decision-making on polar ocean governance, and sustain European leadership in ocean–climate–biodiversity-cryosphere science. Eligible applicants include consortia of legal entities from EU Member States and Associated Countries, as well as international organisations, which are exceptionally eligible for funding under this call. International cooperation, especially with All-Atlantic Ocean Research and Innovation Alliance partner countries, is strongly encouraged.

Funding

The support is provided as a non-refundable grant under the Horizon Europe Research and Innovation Actions (RIA) scheme. The funding rate is up to 100% of eligible costs. The total budget for the topic is 22.000.000 EUR, with an expected two grants of 11.000.000 EUR each.

ELIGIBLE EXPENSES

- Personnel Costs
- Travel costs
- Equipment costs
- Other goods, works and services costs
- Subcontracting
- Indirect Costs

BONUSES & MAJORATIONS

- International cooperation, especially with All-Atlantic Ocean Research and Innovation Alliance partners
- Synergies with ESA Polar Science Cluster projects
- Contribution to European polar science coordination efforts
- Use of Copernicus and/or Galileo/EGNOS data and services
- Open access and FAIR data requirements for all in-situ data

ELIGIBILITY

Application Mode
Consortium / Copromotion

Eligible Sectors

- Energy & Environment
- Health & Life Sciences
- Other

Company Typologies

- Micro
- SME
- Small Mid-Cap
- Mid-Cap
- Large
- Private non-profit entities
- Public entities

Action Types

- Multidisciplinary scientific research on Southern Ocean and Antarctic cryosphere
- Development of monitoring indicators for ocean, cryosphere, climate and biodiversity
- Long-term, continuous monitoring of Southern Ocean biodiversity and ecosystem functioning
- Development of regional approaches to polar ocean and climate observations
- Advancement of Earth System Models for polar regions
- Policy recommendations for environmental conservation and climate resilience
- International cooperation and coordination with ESA and polar science clusters
- Open access and FAIR data management for in-situ data
- Utilisation of satellite Earth Observation datasets
- Development of strategies to distinguish human-induced from natural environmental changes
- Research and Innovation Action

EU PROGRAMME DETAILS

Call ID
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Cluster
Cluster 6: Food, Bioeconomy, Natural Resources, Agriculture and Environment

Destination
D5. Land, ocean and water for climate action

Submission Mode
single-stage

EU Contribution
€11,000,000.00 per project

Expected Projects
2

Funding Rate Rule
Up to 100% of eligible costs for Research and Innovation Actions (RIA)

OFFICIAL LINKS

Official Regulation
https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/HORIZON-CL6-2027-02-CLIMATE-04

Grantavia page
https://grantavia.com/en/incentives/unlocking-a-safe-operating-space-for-antarctica-and-the-southern-ocean

Schedule a meeting
https://calendly.com/filipa-silva-epsa/reuniao