

Advancing understanding, modelling and prediction of extreme events in a changing climate

Horizon Europe

CÓDIGO	ÂMBITO
HORIZON-CL5-2027-01-D1-07	Internacional
LOCALIZAÇÃO	ESTADO
Europa	Pendente
PROGRAMA	CURADORIA DE
Horizon Europe	Marlene Faria
GERADO EM	
24 de setembro de 2026	

Detalhes Financeiros

TIPO DE APOIO	TAXA MÁXIMA DE FINANCIAMENTO
Fundo Perdido	100%
DOTAÇÃO	VALOR ELEGÍVEL DO PROJETO
18M€	Up to 6M€

Datas e Prazos

DATA DE PUBLICAÇÃO	DATA DE ABERTURA
Não definida	17 de novembro de 2026

Fases de Candidatura

- Fase única: 4 de março de 2027 às 16:00

Objetivos

Objectives

This call aims to improve the understanding, modeling, and prediction of extreme events within the context of climate change. Eligible entities include international consortia composed of research organizations, universities, companies, and other intervention stakeholders from Horizon Europe eligible countries. The main objectives are to advance climate

science, support preparedness and resilience strategies, inform EU adaptation and preparedness initiatives, and develop tools for improved decision-making for climate change adaptation at various spatial and temporal scales. The call encourages international cooperation and coordination with initiatives such as Copernicus, Destination Earth, and ESA's FutureEO programme, as well as the involvement of the Joint Research Centre (JRC) for scientific support.

Funding

This topic is funded under Horizon Europe's Research and Innovation Actions (RIA) as a lump sum grant. The total available budget is €18,000,000, with an indicative EU contribution of around €6,000,000 per project, and an expected funding of 3 projects. The maximum eligible co-funding rate for beneficiaries is 100% of eligible costs, as per Horizon Europe RIA rules.

Despesas Elegíveis

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

Elegibilidade

Setores Elegíveis

- Energia & Ambiente
- Indústria
- TIC & Software

Tipologia das Empresas

- Micro
- PME
- Small Mid-Cap
- Mid-Cap
- Grande
- Entidades não empresariais do sistema de I&I (ENESII)
- Entidades privadas sem fins lucrativos
- Entidades públicas

Modalidade de Candidatura

- Consórcio / Copromoção

Tipos de Ação

- Research and Innovation Actions
- Modeling and prediction of extreme events
- Climate change impact assessment

- Development of decision-support tools
- Capacity building
- Collaboration and coordination with EU and global initiatives

Detalhes do Programa UE

ID DA CHAMADA

HORIZON-CL5-2027-01-D1-07

DESTINO

D1. Climate sciences and responses for the transformation towards climate neutrality

CONTRIBUIÇÃO UE

Around €6,000,000.00 per project

REGRA DE TAXA DE FINANCIAMENTO

Horizon Europe Research and Innovation Actions:
100% funding of eligible costs

CLUSTER

Cluster 5: Climate, Energy and Mobility

MODO DE SUBMISSÃO

Single-stage

PROJETOS ESPERADOS

3

Links Oficiais

Regulamento Oficial:

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details-tr/HORIZON-CL5-2027-01-D1-07?order=DESC&pageNumber=1&pageSize=50&sortBy=relevance&keywords=HORIZON-CL5-2027-01-D1-07&isExactMatch=true&status=31094501,31094502,31094503>

Página no Grantavia: <https://grantavia.com/pt/incentives/advancing-understanding-modelling-and-prediction-of-extreme-events-in-a-changing-climate>

Agendar reunião: <https://calendly.com/sandra-cardoso-epsa/reuniao>