

Living labs to enhance soil health in Continental, Black Sea, Pannonian and Steppic biogeographical regions

Horizon Europe

● PENDING

Code

HORIZON-MISS-2027-05-SOIL-01-two-stage

Scope

International

Location

Europe

Curator

Marlene Faria

FINANCIAL DETAILS

Support type

Non-Refundable

Maximum Funding Rate

100%

Budget

24M€

Eligible Project Value

Up to 12M€

DATES & DEADLINES

Publication Date

October 12, 2026

Opening Date

February 4, 2027

Fase 1

April 8, 2026 at 05:00 PM GMT+2

Fase 2

September 14, 2027 at 05:00 PM GMT+2

DESCRIPTION

Objectives

This topic aims to support the implementation of the EU Mission “A Soil Deal for Europe” by advancing research and innovation solutions that contribute to the protection, restoration and sustainable management of soils across Europe. The action seeks to generate scientific knowledge, innovative tools and evidence-based approaches that improve soil health, strengthen ecosystem functions and support the transition towards more sustainable land-use practices.

Projects are expected to address key soil challenges such as soil degradation, contamination, biodiversity loss, carbon sequestration, climate resilience and sustainable soil management, while fostering collaboration between researchers, land managers, public authorities, businesses and civil society. Particular emphasis is placed on delivering solutions that can be translated into practice and contribute to

the Mission's objective of establishing healthy soils as a foundation for environmental sustainability, food security and climate action.

Funding

Funding is provided under a Horizon Europe Research and Innovation Action (RIA) . The topic has an indicative budget of €24 million , with the European Commission expecting to fund two projects . The expected EU contribution is around €12 million per project , although proposals requesting different amounts may also be considered where appropriately justified.

The topic follows a two-stage submission procedure , with a first-stage deadline of 8 April 2027 and a full proposal deadline of 14 September 2027 .

As a Horizon Europe Research and Innovation Action, projects are eligible for 100% funding of eligible costs , in accordance with Horizon Europe funding rules.

ELIGIBLE EXPENSES

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

ELIGIBILITY

Application Mode

Consortium / Copromotion

Action Types

Research and Innovation Action

Eligible Sectors

- Energy & Environment
- Agro-Food

Company Typologies

- Micro
- SME
- Small Mid-Cap
- Mid-Cap
- Large
- Non-business entities of the R&I system (ENESII)
- Private non-profit entities
- Public entities

EU PROGRAMME DETAILS

Call ID	Cluster
HORIZON-MISS-2027-05-SOIL-01-two-stage	Missions
Destination	Submission Mode
A Soil Deal for Europe	Two-stage
EU Contribution	Expected Projects
Around €12,000,000.00 per project	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-MISS-2027-05-SOIL-01-two-stage?order=DESC&pageNumber=1&pageSize=50&sortBy=startDate&keywords=HORIZON-MISS-2027-05-SOIL-01-two-stage&isExactMatch=true&status=31094501,31094502,31094503&frameworkProgramme=43108390>

Grantavia page

<https://grantavia.com/en/incentives/horizon-miss-2027-05-soil-01-two-stage>

Schedule a meeting

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