

Long-term drivers and consequences of soil degradation: learning from the past to improve future soil health

Horizon Europe

● PENDING

Code
HORIZON-MISS-2027-05-SOIL-06

Location
Europe

Scope
International

Curator
Marlene Faria

FINANCIAL DETAILS

Support type
Non-Refundable

Maximum Funding Rate
100%

Budget
7M€

Eligible Project Value
Up to 7M€

DATES & DEADLINES

Publication Date
October 12, 2026

Opening Date
February 4, 2027

Fase 1
April 8, 2027 at 05:00 PM GMT+2

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

DESCRIPTION

Objectives

This topic aims to improve the understanding of the long-term drivers, processes and impacts of soil degradation across different European and global pedo-climatic regions, contributing to the objectives of the EU Mission "A Soil Deal for Europe". Projects are expected to generate new knowledge on how historical, environmental, socio-economic and cultural factors have influenced soil health over time and how these insights can support future sustainable land management strategies.

Particular emphasis is placed on understanding the interactions between human activities, land-use change, climate pressures and soil degradation processes, while providing policymakers, land managers and other stakeholders with evidence-based tools and recommendations to support soil restoration and protection. International cooperation, including collaboration with China where relevant, is encouraged to strengthen global knowledge exchange on soil health and sustainable land management.

Funding

Funding is provided under a Horizon Europe Research and Innovation Action (RIA). The topic has an indicative budget of €7 million, with the European Commission expecting to fund one project. The expected EU contribution is around €7 million per project, although proposals requesting different amounts may 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

BONUSES & MAJORATIONS

- International cooperation
- Citizen science initiatives

ELIGIBILITY

Application Mode

Consortium / Copromotion

Eligible Sectors

- Agro-Food
- Energy & Environment
- Health & Life Sciences
- Education & Training
- Other

Company Typologies

- Micro
- SME
- Large
- Private non-profit entities
- Public entities

Action Types

- Research and Innovation
- Historical analysis
- Data collection
- Methodology development
- Stakeholder engagement

EU PROGRAMME DETAILS

Call ID
HORIZON-MISS-2027-05-SOIL-06

Cluster
Mission

Destination
A Soil Deal for Europe

Submission Mode
Two-stage

EU Contribution
Around €7.000,000.00 per project

Expected Projects
1

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-06-two-stage?order=DESC&pageNumber=1&pageSize=50&sortBy=startDate&keywords=HORIZON-MISS-2027-05-SOIL-06-two-stage&isExactMatch=true&status=31094501,31094502,31094503&frameworkProgramme=43108390>

Grantavia page

<https://grantavia.com/en/incentives/long-term-drivers-and-consequences-of-soil-degradation-learning-from-the-past-to-improve-future-soil-health>

Schedule a meeting

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