

Innovative biotechnologies to restore soil health and improve agricultural competitiveness and resilience

Horizon Europe

● PENDENTE

Código

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

Âmbito

Internacional

Localização

Europa

Curadoria

Marlene Faria

DETALHES FINANCEIROS

Tipo de apoio

Fundo Perdido

Taxa Máxima de Financiamento

100%

Dotação

12.8M€

Valor Elegível do Projeto

Up to 6.4M€

DATAS E PRAZOS

Data de Publicação

Não definida

Data de Abertura

4 de fevereiro de 2027

Fase 1

8 de abril de 2027 às 17:00 GMT+2

Fase 2

14 de setembro de 2027 às 17:00 GMT+2

DESCRIÇÃO

Objectives

This incentive aims to advance the objectives of Mission Soil and contribute to the targets of the EU Soil Strategy for 2030, EU Biodiversity Strategy, Zero Pollution Action Plan, and other related EU frameworks. The primary objective is to develop, validate, and bring to market innovative and scalable biotechnologies, particularly leveraging the soil microbiome, that enhance crop quality and productivity, remediate soil pollution, and improve soil health. Eligible entities include multi-actor consortia comprising academia, research institutions, SMEs (including start-ups), industrial partners, and end-users like farmers and practitioners. The call is structured to encourage stakeholder collaboration throughout the value chain to maximize impact and ensure scalability and market readiness.

Funding

Funding is provided under a Horizon Europe Innovation Action (IA) within the framework of the EU Mission “A Soil Deal for Europe”. The topic has an indicative budget of €12.8 million, with the European Commission expecting to fund two projects. The expected EU contribution is around €6.4 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 Innovation Action, the funding rate is generally up to 70% of eligible costs for for-profit entities and up to 100% for non-profit organisations, in accordance with Horizon Europe funding rules.

DESPESAS ELEGÍVEIS

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

ELEGIBILIDADE

Modalidade de Candidatura
Consórcio / Copromoção

Setores Elegíveis

- Agroalimentar
- Energia & Ambiente
- Saúde & Ciências da Vida

Tipologia das Empresas

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

Tipos de Ação

- Bioremediation technology development
- Soil health enhancement
- Soil microbiome innovation

- Pilot and demonstration
- Market readiness planning
- Circular economy integration
- Innovation Action

DETALHES DO PROGRAMA UE

ID da Chamada	Cluster
HORIZON-MISS-2027-05-SOIL-05-two-stage	Mission
Destino	Modo de Submissão
A Soil Deal for Europe	Two-stage
Contribuição UE	Projetos Esperados
Around €6.400,000.00 per project	2
Regra de Taxa de Financiamento	
Up to 70% for Innovation Actions (up to 100% for non-profit entities only)	

LINKS OFICIAIS

Regulamento Oficial

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/HORIZON-MISS-2027-05-SOIL-05-two-stage?order=DESC&pageNumber=1&pageSize=50&sortBy=startDate&keywords=HORIZON-MISS-2027-05-SOIL-05-two-stage&isExactMatch=true&status=31094501,31094502,31094503&frameworkProgramme=43108390>

Página no Grantavia

<https://grantavia.com/pt/incentives/innovative-biotechnologies-to-restore-soil-health-and-improve-agricultural-competitiveness-and-resilience>

Agendar reunião

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