

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

Horizon Europe

● IN ATTESA

Codice

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

Ambito

Internazionale

Località

Europa

Curatore

Marlene Faria

DETTAGLI FINANZIARI

Tipo di supporto

Fondo perduto

Tasso Massimo di Finanziamento

100%

Budget

12.8M€

Valore di Progetto Ammissibile

Up to 6.4M€

DATE E SCADENZE

Data di Pubblicazione

Non definita

Data di Apertura

4 febbraio 2027

Fase 1

8 aprile 2027 alle ore 17:00 GMT+2

Fase 2

14 settembre 2027 alle ore 17:00 GMT+2

DESCRIZIONE

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.

SPESE AMMISSIBILI

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

IDONEITÀ

Modalità di Candidatura

Aggregata / Partenariato

Settori Idonei

- Agroalimentare
- Energia e Ambiente
- Salute e Life Sciences

Tipologie Aziendali

- Microimpresa
- PMI
- Grande impresa
- Enti di ricerca
- Enti privati non profit
- Enti pubblici

Tipi di Azione

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

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

DETTAGLI PROGRAMMA UE

ID Bando	Cluster
HORIZON-MISS-2027-05-SOIL-05-two-stage	Mission
Destinazione	Modalità di Presentazione
A Soil Deal for Europe	Two-stage
Contributo UE	Progetti Previsti
Around €6.400,000.00 per project	2
Regola del Tasso di Finanziamento	
Up to 70% for Innovation Actions (up to 100% for non-profit entities only)	

LINK UFFICIALI

Regolamento Ufficiale

<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>

Pagina Grantavia

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

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