AI supporting informed advice for farmers and foresters to improve competitiveness and sustainability

Horizon Europe

PENDING

Code
HORIZON-CL6-2027-03-GOVERNANCE-04

Scope
International

Location
Europe

Curator
Marlene Faria

FINANCIAL DETAILS

Support type
Non-Refundable

Maximum Funding Rate
100%

Budget
11.8M€

Eligible Project Value
Up to 6M€

DATES & DEADLINES

Publication Date
December 12, 2025

Opening Date
February 4, 2027

Deadline
May 11, 2027 at 05:00 PM GMT+2

DESCRIPTION

Objectives

This call aims to support the development and deployment of innovative AI-based solutions that provide comprehensive, tailored, and impartial advice to farmers and foresters, enhancing their competitiveness, sustainability, and resilience. The objective is to improve the capacity and skills of advisors, farmers, and foresters in using AI solutions, and to increase the use of existing and new data for optimized management and decision-making in agriculture and forestry. Eligible applicants include consortia with a balanced mix of relevant actors such as SMEs, start-ups, rural actors (especially end-users), universities, research and technology organizations, and potentially the Joint Research Centre (JRC). The multi-actor approach is mandatory, ensuring the involvement of end-users and complementary expertise, including social sciences and humanities.

Funding

The support is provided as a non-refundable grant under the Horizon Innovation Actions (IA) scheme. The funding rate is up to 70% of eligible costs for most participants, and up to 100% for non-profit legal entities. The EU contribution per project is expected to be between 5.000.000 and 6.000.000 EUR, with a total topic budget of 11.800.000 EUR,. Grants will be provided as lump sums, simplifying cost reporting and financial management.

ELIGIBLE EXPENSES

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

BONUSES & MAJORATIONS

- Involvement of SMEs and start-ups in the consortium
- Effective contribution of social sciences and humanities disciplines
- Synergies with other Horizon Europe and EU-funded initiatives
- Wide dissemination and uptake among end-users
- Use of Copernicus and/or Galileo/EGNOS data if relevant

ELIGIBILITY

Application Mode
Consortium / Copromotion

Eligible Sectors

- Agro-Food
- Forestry
- ICT & Software
- Other

Company Typologies

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

Action Types

- Develop, test, validate and pilot AI-based advisory solutions for agriculture and forestry
- Co-develop solutions with advisors, farmers, and foresters across Europe
- Curate and connect interoperable datasets from public and private sources
- Apply privacy-preserving techniques for data use
- Disseminate results through practice-oriented materials and channels
- Build on and synergize with other EU-funded initiatives
- Improve end-user skills and awareness on AI solutions
- Integrate social sciences and humanities expertise
- Demonstrate tangible benefits and added value over existing solutions
- Explore data retrieval techniques for up-to-date information
- Innovation Action

EU PROGRAMME DETAILS

Call ID
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Cluster
Cluster 6: Food, Bioeconomy, Natural Resources, Agriculture and Environment

Destination
D7. Innovative governance, environmental observations and digital solutions in support of the Green Deal

Submission Mode
single-stage

EU Contribution
€5,000,000.00 to €6,000,000.00 per project

Expected Projects
2

Funding Rate Rule
Up to 70% of eligible costs for Innovation Actions (IA); up to 100% for non-profit legal entities

OFFICIAL LINKS

Official Regulation
https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/HORIZON-CL6-2027-03-GOVERNANCE-04

Grantavia page
https://grantavia.com/en/incentives/ai-supporting-informed-advice-for-farmers-and-foresters-to-improve-competitiveness-and-sustainability

Schedule a meeting
https://calendly.com/filipa-silva-epsa/reuniao