Improve the capacity to monitor and reduce air pollution from agriculture

Horizon Europe

PENDING

Code
HORIZON-CL6-2027-01-ZEROPOLLUTION-03

Scope
International

Location
Europe

Curator
Marlene Faria

FINANCIAL DETAILS

Support type
Non-Refundable

Maximum Funding Rate
100%

Budget
12M€

Eligible Project Value
Up to 6M€

DATES & DEADLINES

Publication Date
December 12, 2025

Opening Date
April 20, 2027

Deadline
September 22, 2027 at 05:00 PM GMT+2

DESCRIPTION

Objectives

This call aims to improve the capacity to monitor and reduce air pollution from agriculture, contributing to the EU's zero-pollution ambition and supporting related policies. The main objectives are to enhance monitoring, reporting, and verification (MRV) of air pollutants at the farm level, reduce the impact of agricultural air pollution on human health and the environment, and provide comprehensive scientific evidence and tools for EU policy support. The call targets consortia that must include a balanced mix of actors such as farmers, researchers, advisors, and businesses, applying a multi-actor approach. Eligible applicants are legal entities from EU Member States and Horizon Europe Associated Countries, with international organisations headquartered in these countries also exceptionally eligible. The Joint Research Centre (JRC) may participate as a consortium member.

Funding

Funding is provided as a non-refundable grant under the Horizon Europe Research and Innovation Actions (RIA) scheme. The funding rate is up to 100% of eligible costs, with each grant expected to be €6 million. The total budget for the topic is €12 million, with two grants expected to be awarded. Eligible costs will be reimbursed as a lump sum, as defined in the Horizon Europe rules.

ELIGIBLE EXPENSES

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

BONUSES & MAJORATIONS

- Consortium includes a balanced mix of actors (farmers, researchers, advisors, businesses)
- Dedicated training and outreach activities for widespread adoption
- Use of Copernicus and/or Galileo/EGNOS for satellite-based data if relevant
- International organisations headquartered in EU/Associated Country exceptionally eligible for funding

ELIGIBILITY

Application Mode
Consortium / Copromotion

Eligible Sectors

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

Company Typologies

- Micro
- SME
- Small Mid-Cap
- Mid-Cap
- Large
- Private non-profit entities

- Public entities

Action Types

- Improve monitoring, reporting and verification (MRV) of air pollutants at farm level
- Develop and test new MRV methodologies and tools (including AI, IoT) for air pollutants in agriculture
- Consolidate and extend knowledge on emission factors and mitigation potential of farm practices
- Develop and demonstrate farming practices and technologies to reduce air pollutants (excluding GHG)
- Evaluate reduction potential of manure management, livestock feeding, fertiliser and pesticide use
- Capacity building and training for farmers, advisors and stakeholders on MRV and pollution reduction
- Promote uptake of pollution reduction measures at farm level
- Ensure FAIR principles for data and methodologies produced
- Cooperate with other relevant Horizon Europe projects and initiatives
- Research and Innovation Action

EU PROGRAMME DETAILS

Call ID
HORIZON-CL6-2027-01-ZEROPOLLUTION-03

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

Destination
D4. Clean environment and zero pollution

Submission Mode
single-stage

EU Contribution
€6,000,000.00 per project

Expected Projects
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-CL6-2027-01-ZEROPOLLUTION-03

Grantavia page
https://grantavia.com/en/incentives/improve-the-capacity-to-monitor-and-reduce-air-pollution-from-agriculture

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