



EU Horizon combined funding calls

Please note that the EU submission for both calls is 14 April, which means that our internal deadline must be 6 April to allow time for institutional processes.

1. **Improving climate and weather models for Africa**

This call seeks collaborative Africa–Europe research projects that will significantly improve weather and climate modelling for the African continent. The goal is to enable more accurate predictions, better-informed climate adaptation strategies, enhanced disaster risk reduction, and stronger African scientific leadership within global climate initiatives. Projects must combine advanced modelling, improved data systems, digital technologies (including AI/ML), and capacity-building efforts to support long-term climate resilience in Africa.

Expected outcomes:

Improved Weather and Climate Models for Africa

- Enhanced accuracy and performance of climate models tailored to African conditions.
- Better-informed adaptation strategies and disaster preparedness aligned with frameworks such as the EU Adaptation Strategy and Team Europe Initiative on Adaptation and Resilience in Africa.

Enhanced Weather Predictions and Climate Projections

- Improved local and regional predictions to support communities facing intensifying climate impacts.
- Strengthened AU–EU partnership on climate change and sustainable energy.

Strengthened African Climate Science Capacity

- Support for developing the next generation of African climate scientists.
- Reduced dependence on external expertise and increased African agency in global climate initiatives.

Please use the following [link](#) for the first funding call.

2. **Boosting plant health and reducing losses on the farm and during storage for sustainable growth in Africa**

This funding initiative supports research and innovation (R&I) that will reduce the impact of plant pests affecting crops both pre-harvest and during storage. The objective is to equip agricultural actors in Africa with knowledge, tools, and practices that are cost-effective, environmentally sustainable, climate-resilient, and biodiversity-friendly.

Successful projects should strengthen food security, support agroecological approaches, and align with strategic frameworks such as the AU-EU Innovation Agenda, the Global Gateway Strategy, and commitments under the Kunming-Montreal Global Biodiversity Framework.

Expected outcomes:

- Improve agricultural actors' ability to sustainably manage plant pest risks.
- Strengthen food security while addressing climate and biodiversity considerations.
- Enable farmers and value-chain actors to identify and adopt practices that prevent and reduce crop losses both before harvest and during storage.

Please use the following [link](#) for the second funding call.