



EU CAP Network workshop
'Enhancing food security under changing
weather patterns: farm adaptation'

14 - 15 March 2023, Bologna | Italy



Funded by
the European Union

Workshop: 'Enhancing food security under changing weather patterns:
farm adaptation' | 14-15 March 2023 | Bologna, Italy



EU R&I tools for farm adaptation to changing weather patterns

Irene Bonvissuto

European Commission
DG Climate Action





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*Irene Bonvissuto
European Commission DG Climate Action*

Video presentation EU mission adaptation to climate change

Video presentation

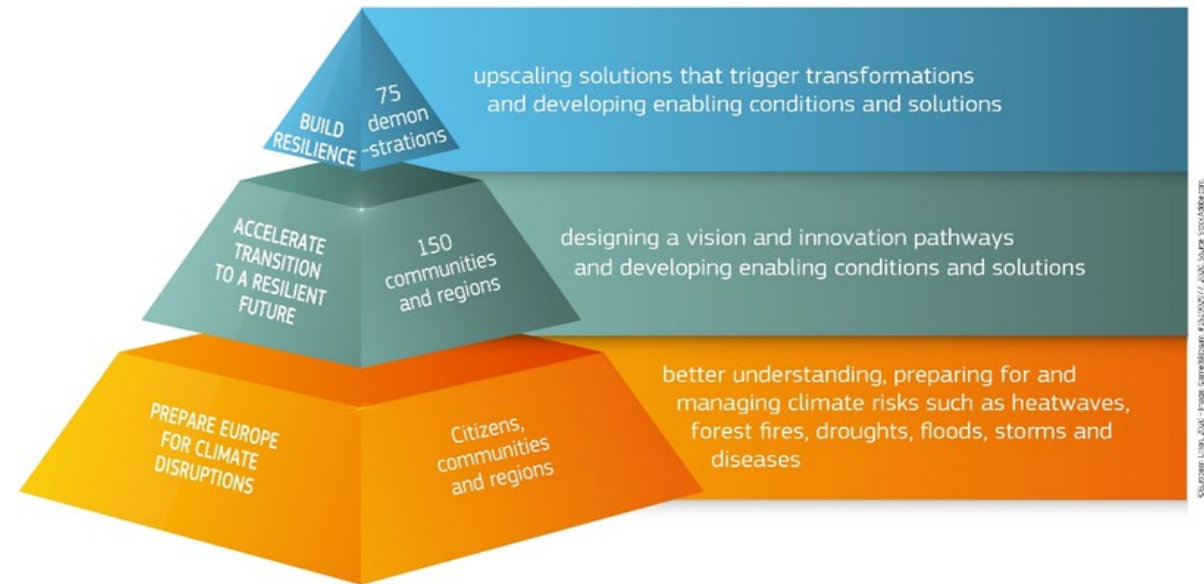
EU Mission "Adaptation to Climate Change"

<https://www.youtube.com/watch?v=C5-pzkEvOkM>

EU Mission on Adaptation to Climate Change

Objective: To help at least 150 European regions and communities towards climate resilience by 2030

- fostering Europe's **resilience** to climate change at local and regional level while engaging citizens
- helping prepare for unavoidable climate impacts and accelerate Europe's **transformation** into a climate-resilient continent.



How the Mission works:

- 300+ regions, cities and local authorities have signed the **Mission Charter**

A political commitment to:

- strive towards climate resilience by 2030
- boost regional and local adaptation efforts
- undertake adaptation actions



Large regions



Cities



Provinces



Municipalities



Capitals

- Regions, cities, local entities receive **support** as:
 - access to best available knowledge on climate risks assessment and adaptation solutions
 - technical assistance to develop adaptation plans, pipeline of projects and secure funding
 - direct funding under Horizon Europe, LIFE etc.

Open Horizon Europe Calls:

closing date 27 September 2023

30 million EUR (3 projects – 8-10 million EUR):

Supporting regions and local authorities with testing and demonstrating transformative solutions increasing climate resilience of the agriculture and/or forestry sector

15 million EUR (1 projects – 15 million EUR):

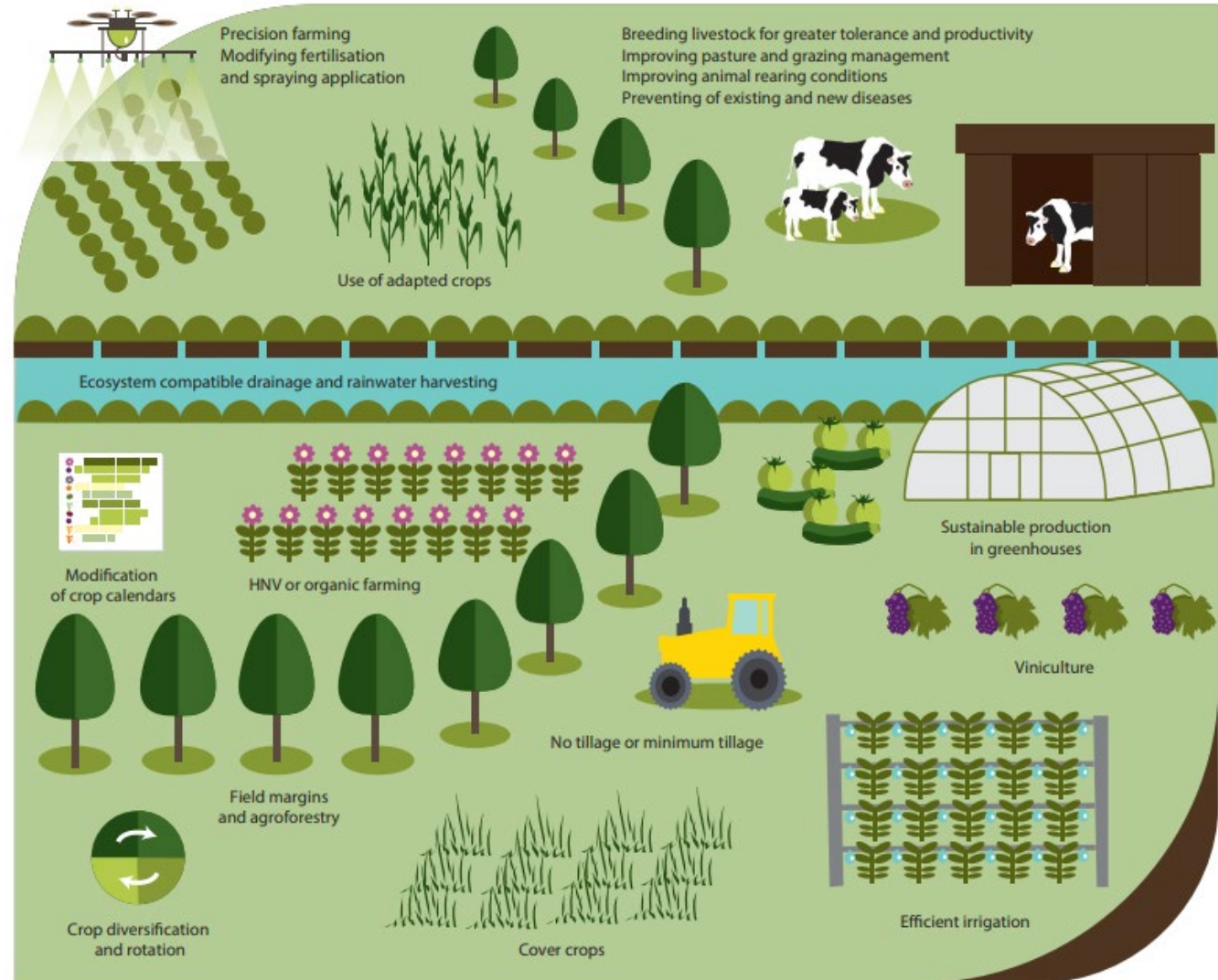
Joint demonstration with the Ocean Mission and the Soil Mission:

Demonstrate at regional scale an integrated approach to increasing landscape water retention capacity

[wp-12-missions_horizon-2023-2024_en.pdf \(europa.eu\)](#)

Increasing the adaptive capacity of the agriculture sector

- What is potentially in scope?
- Demonstration of innovative solutions at the farm level
- Take up of solutions by regions / local authorities etc.



Note: Figure presents selected adaptation measures and their placement in the farm areas.

Source: EEA.

Important websites

- **Climate Pact**

[European Climate Pact \(europea.eu\)](https://europea.eu)

- **Mission Adaptation to Climate Change**

https://research-and-innovation.ec.europa.eu/funding/funding-opportunities/funding-programmes-and-open-calls/horizon-europe/eu-missions-horizon-europe/adaptation-climate-change_en

- **Funding & Tender Portal**

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/programmes/horizon>

Thank you!



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All information on the workshop is available
on the **[EU CAP Network website](#)**

On the event webpage: **https://eu-cap-network.ec.europa.eu/events/eu-cap-network-workshop-enhancing-food-security-under-changing-weather-patterns-farm_en**