

EU CAP NETWORK PRESENTATION

EU CAP Network Brokerage event 'Accelerating the innovation process through Horizon Europe multi-actor projects'

Antwerp, Belgium 19-20 October 2023



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LIVESTOCK SYSTEMS

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4. LIVESTOCK SYSTEMS

Valerio ABBADESSA Research and Innovation Unit, DG AGRI

19/10/2023

HORIZON-CL6-2024-FARM2FORK-01-1

Agro-pastoral/outdoor livestock systems and wildlife management

Research and Innovation Action

Indicative budget:

5 M€ in total (5 M€ per project)





HORIZON-CL6-2024-FARM2FORK-01-1



POLICY CONTEXT

Farm to Fork Strategy Biodiversity Strategy CAP



- Agro-pastoral/outdoor livestock farming systems offer beneficial effects to animal welfare and production as well as to habitat maintenance, biodiversity conservation and soil protection.
 - Interactions between livestock farmers and wildlife are more frequent and cause damages to both sites with consequent conflicts
 - need to implement a common and integrated approach at EU level to optimize the management of the coexistence of terrestrial wildlife and livestock at landscape level

Support policy makers and other actors to monitor and improve the management of farming and terrestrial wildlife relationships

EXPECTED OUTCOMES

- Innovative and sustainable practices and tools at landscape level to prevent and control negative consequences of interactions between livestock and wild animals
- Recommendations/policy advice on optimal management at EU level of wildlife and agro-pastoral systems
- **Decision-making process** on wildlife management and land planning participated by relevant stakeholders
- Improved coordination across Europe in terms of wildlife management, surveillance and data collection systems

Related impact: sustainable livestock farming systems and ecosystem services



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- <u>Review</u> of current wildlife management approaches in different MS / AC and <u>assessment</u> of the effectiveness of different prevention measures
- <u>Map</u> the most common types of **damages** caused and the **positive** externalities created by wild animals in Europe. <u>Create</u> an inventory of good practices and infrastructures at farms and regional levels
- <u>Improve or develop</u> tools/technologies for (real time) data collection and analysis to assess, monitor and control (wild) animal behaviour and damages
- <u>Cost/benefit</u> analysis of current and new farming strategies that preserve, protect and valorise wildlife and pastoralism in different regions and ecosystems. <u>Consider</u> socio-economic, environmental, cultural and political aspects
- <u>Assess</u> stakeholders' perspectives and needs and <u>improve or develop</u> effective instruments to reduce conflicts. <u>Identify</u> the most effective measures to mitigate damages and the most common compensation mechanisms across Europe.



- Lump sum
- Take stock of projects funded under the LIFE programme
- Interaction with relevant EU organizations such as EU Platform on Coexistence between People and Large Carnivores
- Multi-actor approach
- Social Sciences and Humanities (SSH) flagged



HORIZON-CL6-2024-GOVERNANCE-01-13

Developing EU advisory networks on sustainable livestock systems

Coordination and Support Action

Indicative budget:

4.00 M€ in total (4.00 M€ per project)



HORIZON-CL6-2024-GOVERNANCE-01-13



POLICY CONTEXT

- Agricultural Knowledge and Innovation Systems (AKIS), in which advisors are fully integrated, are important drivers to speed up innovation and the uptake of research results by practitioners.
- Advisors are key actors with a role in providing strong guidance and with a big influence over producers' decisions.
- A novelty in the post-2020 CAP plans is that advisors must be:
 - ✓ integrated within the Member States' AKIS;
 - ✓ able to cover economic, environmental and social domains,
 - ✓ up-to-date on science and technology,
 - ✓ able to translate this knowledge into opportunities adapted to specific local circumstances.



EXPECTED OUTCOMES

- Progress towards the most urgent policy objectives, in particular the European Green Deal and the new CAP, with a view to improving the sustainability of livestock management
- Support to the CAP cross-cutting objective of modernising the sector by fostering and sharing knowledge, innovation and digitalisation in agriculture and rural areas, and encouraging their uptake
- Development of interaction with regional policymakers and of a potential EU network to discuss institutional challenges to practical sustainable livestock production systems issues
- Production of supporting services and materials, to facilitate the upscaling of sustainable livestock systems
- Acceleration of the introduction, spread and implementation in practice of innovative solutions related to sustainable livestock systems



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SCOPE

- <u>Connect</u> advisors (!) possessing a broad and extensive network of farmers across all EU Member States in an EU advisory network dedicated to sustainable livestock systems.
- <u>Share</u> effective and novel approaches among the EU advisory network on livestock systems, which are climate-friendly and sustainable in terms of economic, environmental and social aspects.
- <u>Fill</u> gaps on emerging advisory topics **beyond the classical sectoral advice** (novelty in the CAP).
- <u>Provide</u> overall support related to knowledge creation, organisation and sharing.
- <u>Take strong account</u> of cost-benefit elements; <u>select</u> the best practices [...] to ensure financial win-wins for producers, citizens and intermediate actors.
- Integrate the advisors of the EU sustainable livestock systems network into their MS AKIS as much as possible.

- Multi-actor approach: a majority of partners being advisors with frequent field experience!
- Develop **digital advisory tools** for common use across the EU, wherever possible.
- Include all **27 EU Member States** in the EU advisory network.
- Use the support of the Member States' knowledge and innovation experts of the **SCAR-AKIS** Strategic Working Group.
- At least **5 years**.
- All materials should also be provided in the requested formats to:
 - ✓ EIP-AGRI,
 - ✓ national/regional/local AKIS channels,
 - EU wide knowledge
 EU-FarmBook
 - European Commission

reservoir

Thank you



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All information on the brokerage event is available on the event webpage:

https://eu-cap-network.ec.europa.eu/events/eu-cap-network-brokerage-eventaccelerating-innovation-process-through-horizon-europe_en