



Cross-visit 'Monitoring animal welfare'

8-9 May 2025 | Italy



Synergies between CAP & Horizon: opportunities for EIP-AGRI operational groups

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Bridging practice and research





Opportunities under CAP 2023-2027

- › Article 127 on European Innovation Partnership for agricultural productivity and sustainability (R. 2021/2115) explicitly provides a possibility for transnational OG projects:

“EIP operational groups may act at transnational, including cross-border, level”.



Opportunities under Horizon Europe

Horizon
2020

Horizon
Europe



EUR 9 billion under Horizon Europe Cluster 6 “food, bioeconomy, natural resources, agriculture and environment”



Multi-actor projects

*“By respecting our diversity with a tailored approach, and by **consulting with all parties involved**, [...] we can shape an attractive farming and food sector for generations to come”*

– **Christophe Hansen, Commissioner for Agriculture and Food**



Multi-actor approach = practitioners are at the center of the R&I activities over the whole course of the project. In this way we can achieve much quicker and bigger impact in practice!

Definition & requirements: introduction to the [Pre-published Work Programme 2025](#), e.g., Horizon Europe Cluster 6 **WP25 p. 14-16:**

- ✓ **7 key requirements**
- ✓ **involvement of EIP-AGRI OGs is strongly recommended!**





H2020 projects on animal welfare (mainly)



Sustainable Animal Production

(Mar. 2016–Feb. 2022; €5M EU)

37 partners from 23 countries

SRIA and project results:

<https://era-susan.eu/> - <https://cordis.europa.eu/project/id/696231>

Calls 2018 and 2021 with other ERA-NETs

Call 2016



- **FREEWALK** (2017-2021) Develop economic sound free walk farming systems elevating animal welfare, health and manure quality, while being appreciated by society. <https://era-susan.eu/content/freewalk-develop-economic-sound-free-walk-farming-systems-elevating-animal-welfare-health>
- **SUSI** (2017-2021) Sustainability in pork production with immunocastration. <https://era-susan.eu/content/susi-sustainability-pork-production-immunocastration>

CORE organic Cofund

Organic Food and Farming Systems

(Dec. 2016-May 2022; €5M EU)

26 partners from 19 countries

Project results: <https://projects.au.dk/coreorganiccofund/>

Organic



- **POWER** (2018-2021) Power to strengthen welfare and resilience in organic pig production. Handbook "Welfare and environmental impact of organic pig production" <https://www.fibl.org/fileadmin/documents/shop/1300-hb-power-en.pdf>.
- **ProYoungStock** (2018-2021) Young stock and cows benefit from natural feeding systems. Assessment of young stock rearing practices: natural calf rearing and feeding systems. https://projects.au.dk/fileadmin/user_upload/proyoungstock_leaflet_web.pdf
- **FreeBirds** (2018-2021) Encouraging organic chickens and laying hens to be more outdoor. Relation between chickens' free-range use and health and welfare. https://coreorganicplus.org/fileadmin/coreorganicplus.org/Project_leaflets/ORGANICDAIRYHEALTHFINAL.pdf
- **GrazyDaiSy** (2018-2021) Innovative and sustainable grazing-based systems integrating cows and young stock. https://projects.au.dk/fileadmin/user_upload/grazydaisy_leaflet_web.pdf

H2020 / HEU projects on animal welfare (mainly)

H2020
(SC2 & others)



- **TechCare** (2020-2024; €6M) Integrating innovative technologies along the value chain to improve small ruminant welfare management <https://cordis.europa.eu/project/id/862050>
- **PPILOW** (2019-2024; €10M) Poultry and PIg Low-input and Organic production systems' Welfare <https://cordis.europa.eu/project/id/816172> <https://www.ppilow.eu/>
- **Clearfarm** (2019-2023; €6M) Co-designed Welfare Monitoring Platform for Pig and Dairy Cattle <https://cordis.europa.eu/project/id/862919> <https://www.clearfarm.eu/>
- **BovINE** (2020-2022; €2M) BovINE Beef Innovation Network Europe <https://cordis.europa.eu/project/id/862590>
- **Hennovation** (2015-2017; €2,1M) (2020-2022; €2M) Practice-led innovation supported by science and market-driven actors in the laying hen and other livestock sectors <https://cordis.europa.eu/project/id/652638>
- **LIFT (COST action; 2022-2026)** Lifting farm animal lives – laying the foundations for positive animal welfare. <https://www.cost.eu/actions/CA21124/>



- **aWISH** (2022-2026; €8M) Animal Welfare Indicators at the SlaughterHouse. Automated monitoring at the slaughterhouse of complementary animal-based indicators for monitoring welfare on farm, during (un)loading, transport and slaughter. <https://www.awish-project.eu/>
- **PIGWEB** (2021-2026; €5M) An infrastructure for experimental research for sustainable pig production; <https://cordis.europa.eu/project/id/101004770>
- + (partially) **PATHWAYS; STEP-UP; RE-LIVESTOCK**



Re-Livestock
RESILIENT FARMING SYSTEMS

Horizon Europe



EU Co-funded Partnership Animal Health & Welfare



DRIVERS	<u>Societal:</u> Vulnerable sector with a societal recognition to be improved		<u>Technological:</u> New technologies and innovation opportunities, but need to overcome-practical locks		<u>Environmental:</u> Negative impact of climate change, chemical contaminants incl. antimicrobials to be considered		<u>Economic:</u> Return on investment to be enhanced to stimulate funding		<u>Political:</u> Animal health, welfare and food regulations at EU level, Tripartite Action Plan AMR, Green Deal, new CAP, etc. enforce rigid restrictions											
GEN OBJ.	To better control animal infectious diseases and reinforce the preparedness of all actors						To place animal welfare at the foreground of animal production													
SPECIFIC OBJ.	To facilitate the cooperation between all relevant actors on animal health and welfare		To boost research and increase evidence-base to develop products and tools for AH&W		To enhance cross-sector collaboration in a One Health-One Welfare perspective		To strengthen the dissemination and uptake of outputs													
OPERATIONAL OBJECTIVES	Surveillance systems for animal health and welfare		Diagnostic procedures and tools for monitoring of animal health		Procedures and tools for monitoring of animal welfare		Adapt risk assessment and alert communication to new needs		Guidelines and preventive tools to fight animal infectious diseases on farm		Guidelines and prototype solutions to advance animal welfare		Interventions and treatments against animal infectious diseases		Vaccines, adjuvants and immuno-modulators		Access to veterinary vaccines, interventions and treatments		Integrated approach on animal health and welfare, incl. socio-economic aspects	
IMPACT	<u>Scientific:</u> <ul style="list-style-type: none">Improved coordination of all actors in animal health and welfare, public health and the environmentIncreased investments in research and innovation, infrastructures, education and training, and services in animal health and welfareState-of-art science to improve animal health and welfare, and protect public health				<u>Societal:</u> <ul style="list-style-type: none">Heightened food safety and security, and reinforced capacity of the livestock sector to meet the objectives of related political prioritiesImproved protection of public health by capacity to reduce zoonoses and reduce inappropriate use of traditional antimicrobialsImproved preparedness of all actors and stakeholders and provision of means for farmers and other actors to manage their activities in a way to prevent and control AIDsImproved societal perception of animal production by better addressing animal welfare across the entire chain.				<u>Economical / Technological</u> <ul style="list-style-type: none">Contribute to a more healthy, sustainable and resilient livestock and aquaculture sectorCreate a more dynamic animal healthcare industryProtect economic viability of livestock and aquaculture farming systemsUptake by all actors of tools and methods to prevent and control animal infectious diseases and strengthen animal welfare											

- [Animal Health & Welfare](#)
- [Agroecology](#)
- [Agriculture of Data](#)

International activities on animal welfare

Bilateral activities

with non-EU countries

Multilateral activities

cooperation with
WOAH, FAO
and other

Training & technical assistance

BTSF, TAIEX
and other

Farm to Fork Strategy

Green Alliances
on sustainable
food systems

“Animal welfare international activities are a long-term investment, based on three subsequent steps: awareness raising, capacity building and funding.”

Commission’s report on the impact of animal welfare international activities on competitiveness:

https://ec.europa.eu/food/sites/food/files/animals/docs/aw_international_publication-report_en.pdf

Thematic networks

Thematic networks collecting existing knowledge and best practices on a given challenge/opportunity to make it available in easily understandable formats for end users such as farmers, foresters, advisors, consumers and others.

45 (34 H2020 + **22** HE) bottom up
(+ 2 with predefined theme)

9 with focus on EIP-AGRI
operational groups

ORGANIC FARMING



BIODIVERSITY



ResAlliance



Soil-X-Change



1 more bottom up in the
pipeline
(WP 2025)





Advisory networks

Advisory networks connecting advisors across all EU Member States in an EU network with a view to share experiences on how to best tackle challenges/seize opportunities on farm, in forests and rural villages.



OrganicAdviceNetwork



LIVENET



AdvisoryNetPEST



+ 1 more in the pipeline, in support of advisors (WP 2025)



Boosting place-based innovation & peer-to-peer learning: living labs & lighthouses



Living-labs

- **group of real-life sites** in which **diverse actors experiment** and **test solutions** for soil health and agroecology in a co-creative manner



Lighthouses (demo farms)

- **individual sites**, such as a single farm, for **demonstrating, training** and **communicating** about innovative best practices





Living-labs are based on multi-actor approach



The main goal is to establish **100 living labs** and **lighthouses** to lead the transition towards healthy soils by 2030.

More info: [What is the Mission Soil? | Mission Soil Platform \(europa.eu\)](#)



The European partnership on accelerating farming systems transition: **agroecology living labs** and research infrastructures

More info: [Agroecology Partnership](#)





How to find partners to participate in Horizon?

- › **Partner search** on EU Funding & Tenders Portal
- › **Horizon Europe info days** - European Commission
- › **Cluster 6 Info Days** : **20-21 May Online**
- › **Soil Mission Info Days**: **22-23 May Online**
- › **Brokerage events** organised by Care4Bio **27 May 2025** (on-site, Warsaw, Poland)
- › **EU CAP Network brokerage event**: **recently organised in Prague 29-30 April 2025**
- › **On-site training** organised by Care4Bio **28 May 2025** on relevant proposal writing aspects
- › **Other networking activities** organised by EU CAP Network | EIP-AGRI: brokerage event; cross-visits, focus groups, workshops, seminars, conferences, etc.





EU CAP NETWORK PRESENTATION

Thank you





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Reggio Emilia, Italy

All information on the workshop is available on the [event webpage](#).

