

BUILDING A COMMON VISION FOR THE
FUTURE OF FOOD & AGRICULTURE

20 24 EUROPEAN ORGANIC CONGRESS

#EUorganic2030

#EOC2024

**10-12 SEPTEMBER
BUDAPEST, HUNGARY**



Getting engaged with the **AGROECOCLOGY Partnership & the Soil Mission as open innovation networks**

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**EUROPEAN NETWORK OF
AGROECOLOGY LIVING LABS
& RESEARCH
INFRASTRUCTURES
(Coordinator: ÖMKi & INRAE)**

Aim of the EU Network



To connect and empower place-based innovations (AE LL/RIs) at various scales in each MS/AC in the production of new and diverse knowledge.



To improve the access to and the availability of AE LLs & RIs knowledge, data and experiences at various scales among AE LLs & RIs to foster information sharing.



To support multi-stakeholder co-creation and co-design of agroecology innovations.

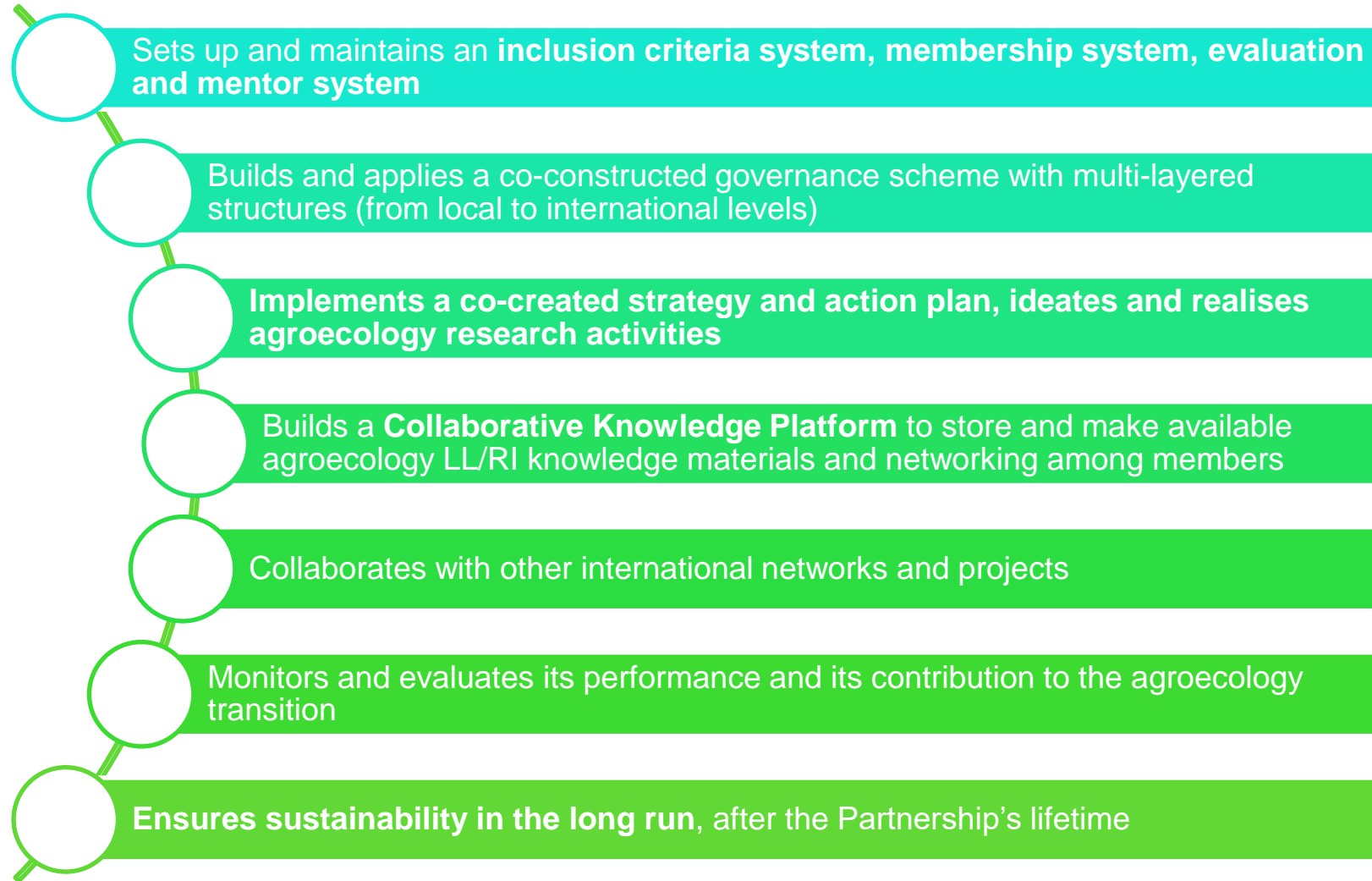


To upscale AE LL/RI innovations to contribute to the agroecology transition throughout Europe.

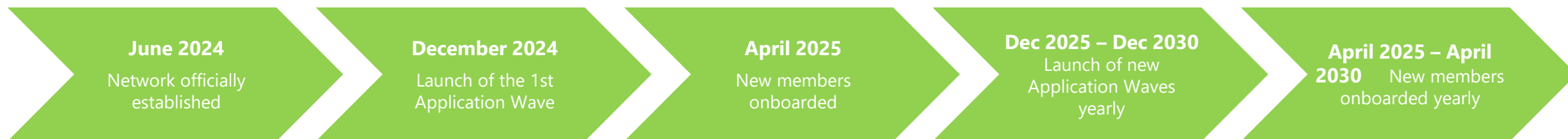


To reach beyond Europe and build synergies with other international networks in order to situate the Network at the international level, and to contribute to science-policy dialogues at different scales.

What will the Network actually do?



Network Application Timeline



Network Inclusion Criteria



DIMENSION	LIVING LABS	RESEARCH INFRASTRUCTURES
AIM	<ul style="list-style-type: none"> • Very strong local (territorial) embeddedness. • Sharing, exchanging and improving agroecology knowledge. • Adoption of farming practices, technologies or socio-economic-technical innovations that increase the sustainability, resilience and adaptation to climate change of agri-food system not only at the agroecosystem level, but also at landscape level and considering the food system as a whole. 	<ul style="list-style-type: none"> • Dedicated to research communities, and allow scientists to observe, experiment, predict agroecosystem and agri-food redesign. • Contribute to bringing a corpus of scientific knowledge on agroecology available for agroecology transition.
ACTIVITIES	<ul style="list-style-type: none"> • Orchestration of co-creation, testing and evaluation of agroecology practices (iterative process) • Ensure the democratic orientation of the direction taken 	<ul style="list-style-type: none"> • Systemic and innovative experiments; modelling, multicriteria assessment (life cycle analysis tools); e-Infrastructure that provide data, metadata and services, decision support systems • Hybrid approaches: networks of farms at regional or national level, platforms with innovation tools and experience (serious games).
PARTICIPANTS	<ul style="list-style-type: none"> • Connecting scientific and traditional knowledge • Diverse stakeholders (farmers to consumers) • In the center of co-creation and testing: endusers (farmers) 	<ul style="list-style-type: none"> • Main participants are scientists • Vary by country and continent: agricultural organizations or research and development organizations.
CONTEXT	<ul style="list-style-type: none"> • Real life is the system, the complexity of the landscape, of the real communities concerned Always embedded in the socio-economy-policy context of agri- food system 	<ul style="list-style-type: none"> • Facilities that provide resources and services for research communities to conduct research and foster innovation.



Benefits of being part of the Network

- ✓ Being actively part of knowledge exchange, learning, information and data sharing and co-creation opportunities between AE LLs and RIs.
- ✓ Ensuring access to various agri-food stakeholders across the EU from local to international level.
- ✓ Collaboration in international/transnational research projects on agroecology and LL/RIs.
- ✓ Taking part in diverse co-creation processes for developing research ideas and topics of interest, to actually **conduct and implement joint research activities** in frame of the Network during the Partnership lifetime.
- ✓ **Networking**
- ✓ Opportunity to improve or discover **new agroecological practices, new methods and approaches** for agroecological transition, thus contributing to cutting edge agroecology research and innovation.
- ✓ **Having direct influence on the direction and the outputs of the Network**, therefore contributing to shifting discourse and research of EU's agricultural policy more toward agroecology.



Expectations from members

- Membership lasts officially from June 2024 to December 2030, until the end of AGROECOLOGY Partnership (but will not be discontinued after the end of partnership).
- The membership in the Network is on a volunteer basis, however there is a budget dedicated to network activities, travel and accommodation in case of physical meetings for the members.
- **Providing expert input, your LL/RI experience, insight into your activities throughout the 7 years.**
- Active participation at in-person network meetings once a year until 2030 (costs will be covered).
- Participation in online meetings, co-creation workshops, events, surveys, programs organized across the Partnership.
- **Openness to cooperate with your fellow members and interest in conducting agroecology research together.**



How to join?

- ✓ Stay tuned for the Network's inclusion criteria guidelines (Sept-Oct 2024)
- ✓ Be ready to demonstrate AE LL/RI activities
- ✓ Apply during the 1st Wave (December 2024)
- ✓ **Only already existing AE LL/RIs can apply!**



EUROPEAN NETWORK OF SOIL HEALTH LIVING LABS AND LIGHTHOUSES



EU MISSIONS

SOIL DEAL FOR EUROPE

100 living labs and lighthouses to lead the transition towards healthy soils by 2030



Phase 1 (2021-2023)

Work programme 2021:

Preparatory actions



Work programme 2022:

LL Support Structure



Work programme 2023:

1st call for soil health LLs

First 25 LLs kicking off

Phase 2 (2024-2026)

Work programme 2024...

Expansion of LL:

Launch of successive calls for expanding the network of LL

→ Emphasis on wide coverage of geographies, soil health challenges, Mission's objectives and land uses.

Phase 3 (2027 onwards)

Scaling up of LL:

Launch of last calls for setting LL

→ Measures to facilitate the mainstreaming, continuation and sustainability of the LL beyond the Mission timeframe

CUMULATIVE NUMBER OF SOIL HEALTH LIVING LABS



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Soil Living Labs & Lighthouses: what to expect?

■ Living labs:

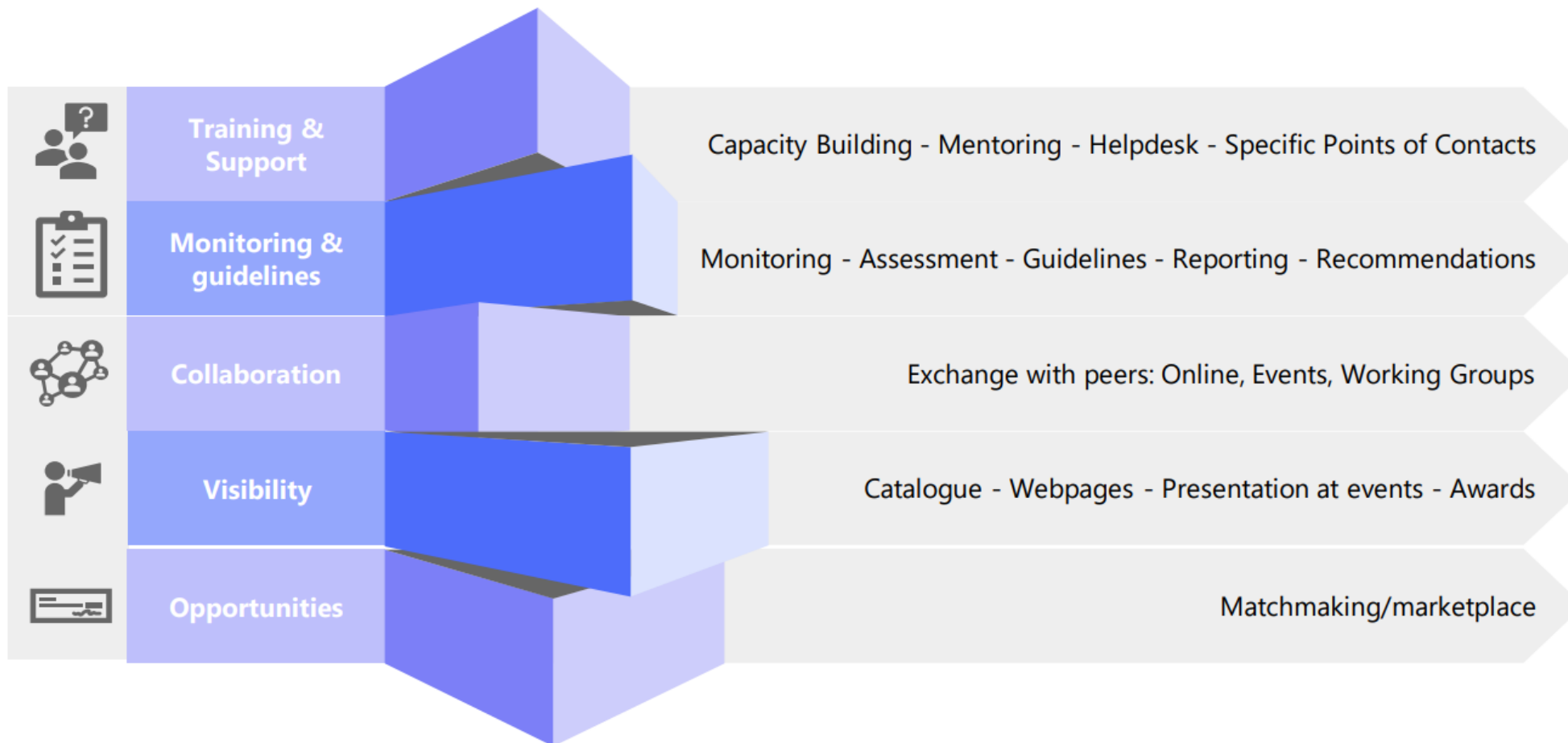
- **Co-create solutions adapted to local pedo-climatic, socio-cultural-economic conditions** across Europe (systemic approach) **accessible** to land managers.
- Help defining the **most cost-effective** soil management practices and sustainable remediation techniques.
- Provide relevant **soil data**.
- **Support policy making** (SML) implementation.
- **Mobilise further funding for their sustainability**.
- Improve **citizen awareness**, triggering further positive long-term developments in soil health
- **Involve (unusual) stakeholders**: land managers, farmers, foresters, SMEs... (**e.g. through the use of FSTP**).



■ Lighthouses:

- **Demonstrate** best practices.
- **Provide practical tools and material** for **advisors** to best inform soil managers on how to move to sustainable soil practices.
- **Inspire** through peer-to-peer learning and knowledge exchange.
- Trigger **uptake and scaling-up** of beneficial practices.

Startup of the Support Structure for Soil Living Labs



How to join?



- ✓ **Formal application is required through Horizon Europe Mission open calls!**
- ✓ **HORIZON-MISS-2024-SOIL-01-01: Co-creating solutions for soil health in Living Labs**
 - Expected EU contribution per project: EUR 12.00 million
 - Indicative budget: EUR 36.00 million
- ✓ **HORIZON-MISS-2024-SOIL-01-02: Living Labs in urban areas for healthy soils**
 - Expected EU contribution per project: EUR 12.00 million
 - Indicative budget: EUR 12.00 million

Thank you for your attention!

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