

International Center for Research in Organic Food Systems (ICROFS)

ALL-READY 1st Pilot Network Meeting Organic Research Development and Demonstration Program (Organic RDD)

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ICROFS Team

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 Roadmap project, Organic RDD
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 ALL-Ready project, CORE Organic





ICROFS Objectives

• ICROFS was founded in 1996 as appointed and financially supported institution by the Ministry of Food, Agriculture and Fisheries of Denmark (DAFA).

Main objective: To contribute to a further development of a market-driven and competitive Danish organic sector through research and development.

- Contributes to manage and implement strategic and application oriented research.
- Focuses on **multi-actor approach and innovation** where researchers, farmers and other professional profiles collaborate to develop and strengthen the organic sector.



ICROFS Research Funding Coordination Activities

- **Coordinates** the Danish research programme 'Organic Research, Development and Demonstration programme' (Organic RDD)
- Coordinates the European research programme 'ERA-NET 'CORE Organic Cofund'
- Communicates results and knowledge from organic research gained in Danish and European programmes
- **Participates** in research projects with responsibility for communication, gathering of knowledge, involvement of stakeholders both national and international
- **Promotes** research in organic food systems by e.g. development of a research strategy both national and international



Organic RDD Projects Overview

Organic RDD projects call 2020

(Org RDD 6, funding: app. 5M EUR)

- 1. GrainLegsGo
- 2. Fertihood
- 3. GrOBEat
- 4. OUTFIT
- 5. SO-FOOD
- 6. Stripcrop

Organic RDD projects call 2021

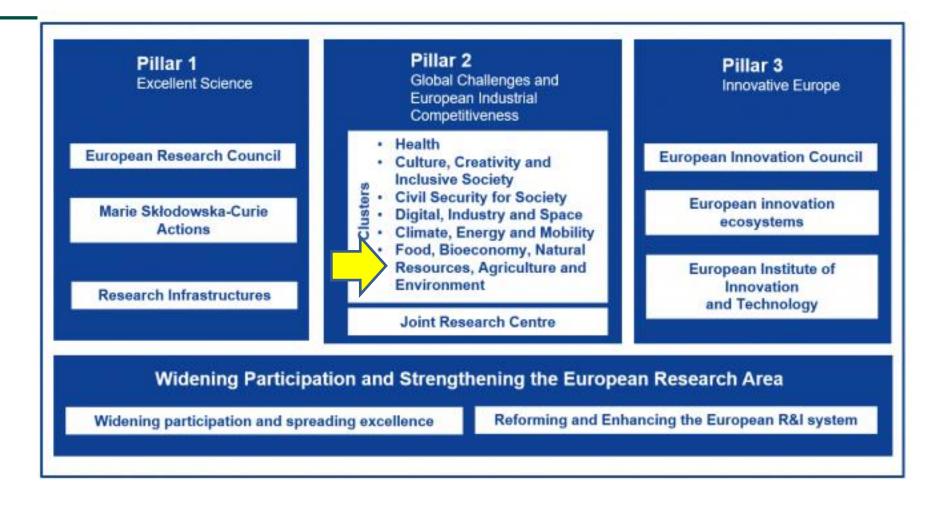
(Org RDD 7, funding: app. 6M EUR)

- 1. BOOST
- 2. CROPCUT
- 3. ECOCO2W
- 4. ENTRANCE
- 5. Oatganic
- 6. Peas&Love
- 7. ProLocaAL

(20% of the funds are allocated to projects focusing on public goods)



EC Horizon Europe R&I Framework Programme (HEU) – Cluster 6



ICROFS HEU Partnerships in Cluster 6

 European Partnership on Agroecology (provisional title: Accelerating farming systems transition: agroecology living labs and research infrastructures)

OVERVIEW OF 49 CANDIDATE EUROPEAN PARTNERSHIPS

PILLAR II - Global challenges & European industrial competitiveness

		25	
CLUSTER 1: Health	CLUSTER 4: Digital, Industry & Space	CLUSTER 5: Climate, Energy & Mobility	CLUSTER 6: Food, Bioeconomy, Agriculture,
nnovative Health Initiative	Key Digital Technologies	Clean Hydrogen	Circular Bio-based Europe
Global Health Partnership	Smart Networks & Services	Clean Aviation	Rescuing Biodiversity to Safeguard Life on Earth
Transforming Health Care Systems	High Performance Computing	Single European Sky ATM Research 3	Climate Neutral, Sustainable and Productive Blue Economy
Risk Assessment of Chemicals	European Metrology (Art. 185)	Europe's Rail	Water4all "Water security for the planet"
ERA for Health	Artificial Intelligence, Data and Robotics	Cooperative, Connected and Automated Mobility (CCAM)	Animal Health and Welfare*
Rare Diseases*	Photonics	Batteries "Towards a competitive European industrial battery value chain"	Agroecology "Accelerating Farming Systems Transition"*
One Health / Antimicrobial Resistance*	Made in Europe	Zero-emission Waterborne Transport	Agriculture of Data*
Personalised Medicine*	Clean Steel - Low Carbon Steelmaking	Zero-emission Road Transport (2ZERO)	Safe and Sustainable Food Systems*
Pandemic Preparedness* Co-funded or co-programmed	Processes 4Planet	People-centric Sustainable Built Environment (Built4People)	
Institutionalised Partnerships (Art 185/7)	Globally Competitive Space Systems**	Clean Energy Transition	-R
Co-Funded Calls with opening dates in 2023-2 Calls with opening dates not before		Driving Urban Transitions to a Sustainable Future	



The role of organic farming in the AE transition within the EC Work Programme 2021-2022

"[...] R&I in line with the strategic approach to EU agricultural research and innovation will be key enablers if these challenging targets are to be achieved. They will speed up the **transition to sustainable and competitive agriculture by unlocking the potential of agroecology, including improving organic farming as part of the agroecological transition**, boosting production of EU-grown plant proteins and advancing digital and data technologies" (Destination 'Innovative governance, environmental observations and digital solutions in support of the Green Deal', p.134).



Agroecology Partnership template document

The Standing Committee on Agricultural Research (SCAR) with a dedicated **Agroecology Strategic Working Group (SCAR-AE)** is responsible for preparing partnership template document until 31 December 2021.

- **Vision**: The partnership relies on a common vision to "Team-up and unlock the transition to agroecology so that farming systems are resilient, productive and prosperous, place-sensitive, climate, environment-ecosystem, biodiversity- and people-friendly by 2050" (p.17).
- Theme: "the partnership will cover issues related to the transition to AE in all agricultural production systems (e.g. conventional agriculture, organic farming, agroforestry, permaculture, regenerative agriculture)" (p.29).



Living Labs and Agroecology Partnership

The Living Labs are directly integrated under the partnership template operational objectives (OO):

- OO2: Support research in and on LLs across Europe to support AE transition.
- OO3: Build and organise a European network of new and existing LLs and RIs for knowledge sharing and co-creation on AE innovations at various scales.
- OO4: Build capacities of various actors at the levels of networking, AE and LLs to foster AE transition.





Thank you ©

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