



# GREEN ERA-HUB

on Agri-Food and Biotechnology

## “Partnering for the Future” Green ERA Hub (GEH) project - BIOEAST Initiative ”State of play in Green ERA-Hub joint transnational funding”

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# European Research Area - ERA and ERA-Nets instrument

**The European Research Area (ERA)** was launched in 2000 with an ambition to create a single, borderless market for research, innovation and technology across the EU.

- The aim is to help countries be more effective together, by **strongly aligning their research policies and programmes.**
- One of the main mechanism towards creating a single ERA space were **‘ERA-Net’ thematic networks engaging European public funding institutions.** 29 ERA-Nets were established in the agri-food and biotechnology area from 2003 onwards. The ERA-Net instrument combined available national research funds and the EU resources in transnational calls. Through 89 transnational calls, the ERA-Nets established a project portfolio of transnational research projects with projects costs of over €1100 million.
- **Green ERA Hub is an umbrella initiative among active networks and ended predecessor actions.**

# ERA and its 6 focus areas:

The premise and promise of ERA is to better align national and European research and innovation agendas, reaching critical mass and true value added at European level.

## **ERA implementation focuses on six priorities:**

1. More effective national research systems
2. Optimal transnational cooperation and competition, including 'jointly addressing grand challenges' and 'research infrastructures'
3. An open labour market for researchers
4. Gender equality and gender mainstreaming in research
5. Optimal circulation, access to and transfer of scientific knowledge, including 'knowledge circulation' and 'open access'
6. International cooperation.

# GEH focus on widening activities

- Widening Participation and Spreading Excellence actions under [Horizon Europe](#) contribute **to building research and innovation capacity of Member States, Associated Countries.**
- The actions **will strengthen countries' potential for successful participation in transnational research and innovation projects, promote networking and access to excellence.**
- Participants **in the programme will be able to upgrade their research and innovation systems**, making them stronger and allowing the EU as a whole to advance together, in line with the policy objectives of the European Research Area.
- ❖ European network with stronger participation of EU 11 members
- ❖ Widening in the western Balkan region
- ❖ Exchange through the Annual Socratic Dialogue Events
- ❖ [Three joint research calls](#) – two calls launched 1<sup>st</sup> in 2023 and 2<sup>nd</sup> in 2024



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# Green ERA Hub initiative



More information on: <https://greenerahub.eu/>



# Joint Programming and research calls

**2016-2022 CORE Organic First Call**  
26 partners, 19 countries/regions,  
1 call (2016), **approx. 14.2M €**, 12 projects

Focusing on four research topics:

1. Ecological support in specialized and intensive plant production systems
2. Eco-efficient production and use of animal feed at the local level
3. Appropriate and robust livestock systems: cattle, pigs, poultry
4. Organic food processing concepts and technologies for ensuring food quality, sustainability and consumer confidence

**FINALISED**

**2019 SUSFOOD2 and CORE Organic Cofunds Joint Call**  
21 partners, 18 countries/regions,  
**approx. 9.5M €**, 12 projects

Call 'Towards sustainable and organic food systems' launched in 2019, focusing on four research topics:

1. Resource-efficient, circular and zero-waste food systems
2. Diversity in food from field to plate
3. Mild food processing
4. Sustainable and smart packaging

**FINAL REPORTING**

**2021 CORE Organic Third Call**  
13 partners, 13 countries,  
**Approx. 5M €**, 5 projects

Call 'Organic farming systems for improved mixed plant and animal production, organised following three sub-topics:

1. Robust and resilient mixed animal farming systems
2. Support for robust and resilient crop production systems
3. Eco-efficient production and use of animal feed at local level

**ONGOING**



# Joint research calls – CORE Organic 2021

- CALL LAUNCHED IN JANUARY 2021
- 1 STEP EVALUATION PROCEDURE
- 13 FUNDING COUNTRIES (CALL BOARD)
- 5M EUR OF COMMITTED NATIONAL FUNDING





# Joint research calls – CORE Organic 2021

No.	Country	Partner	Total funds	Mixed animal farming systems	Crop production systems	Production and use of animal feed at local level
1.	Algeria	MESRS	100	X	X	X
2.	Bulgaria	BNSF	307	X	X	X
3.	Denmark	DAFA	400	X	X	X
4.	Estonia	MEM	100	X	X	X
5.	Finland	MMM	340	NO	X	X
6.	Germany	BMEL	600	NO	X	NO
7.	Italy	MIPAAF	600	X	X	X
8.	Morocco	MENFPESRS	200	X	X	X
9.	Norway	RCN	1000	X	X	X
10.	Poland	NCBR	600	X	X	X
11.	Romania	UEFISCDI	500	X	X	X
12.	Slovenia	MKGP	100	X	X	NO
13.	Turkey	GDAR	200	X	X	X
			<b>5.046.775 €</b>			



# HEU Joint Programming and research calls

HEU Partnership Agroecology 1<sup>st</sup>  
Call 2024: "**Fostering agroecology  
at farm and landscape levels**"  
address a transition to AE in the  
context of both conventional and  
organic farming systems.

**Partners: 35 funders from 22  
countries**

**Call budget: 31.5 M€**

**Danish funders: IFD and GUDP  
total call budget, 1.5 M€ (0.5 M€  
only for organic)**

**UNDER SELECTION**

Green ERA Hub 1<sup>st</sup> call in 2023  
aimed at "**Contributions to a  
sustainable and resilient agri-food  
system**" where the scope covered  
both organic and conventional  
farming and/or food approaches.

**Partners: 19 funders from 16  
countries/ regions**

**Call budget: 10.6M€**

**SELECTION CLOSED**

Green ERA Hub 2<sup>nd</sup> call in 2024  
aimed at "**Crop and livestock  
farming meeting the challenges of  
climate change**" where the scope  
covered both organic and  
conventional farming approaches.

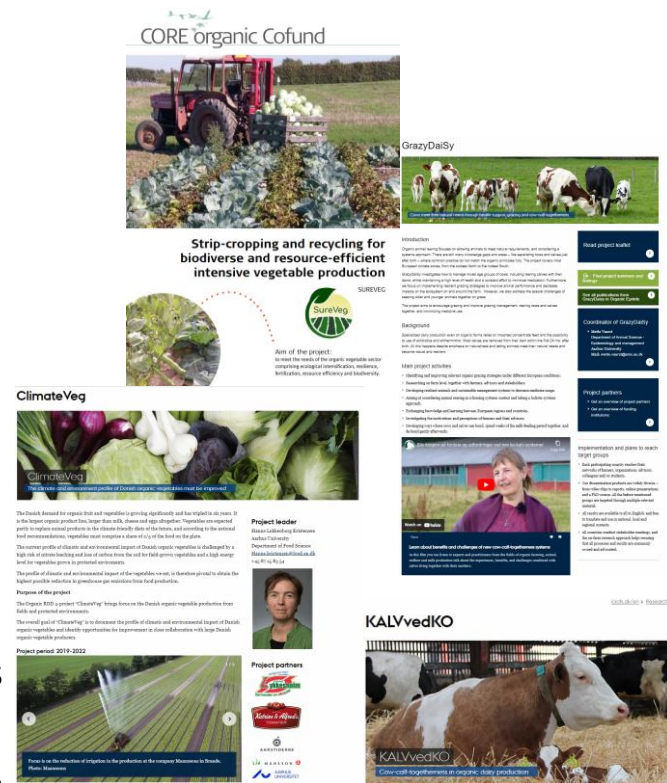
**Partners: 9 funders from 8  
countries/ regions**

**Call budget: 4M€ approximately**

**UNDER SELECTION**

# Synergy between national and European research funding

- **Portfolio of projects across Danish national OrgRDD calls OrgRDD3, OrgRDD4 and European CORE Organic 2016 call →**
- KALVvedKO and GrazyDaiSy projects (Mette Vaarst, AU, DK)
- DoubleCrop, ClimateVeg, and SureVeg projects (Hanne Lakkenborg Kristensen, AU, DK)
- **Joint scientific portfolio based on:**
- Upscaling research from national to international level
- Extending research project time-frame beyond 3 years
- Accessing funding from both national and European programmes
- Participating in national and European research seminars ensuring scientific complementarity and a wider research results dissemination
- **Since 2004: CORE Organic has launched 8 transnational calls with 62 research projects in organic food and farming selected for 61.9M EUR**



# Annual Socratic Dialogue Events

- The Annual Socratic Dialogue Event will provide the **opportunity to jointly identify activities to preserve, exploit and widen the GEH network.**
- We focus on dialogical aspect while ensuring that the events are interactive and **address both programming and relevant societal challenges.**
- The events will bring together **research funders, managers, researchers, and other relevant stakeholders.**
- The Socratic Dialogue is not a discussion where participants debate who is right or wrong or who has the best argument. To ensure a collaborative spirit, all participants must be aware that **the goal of the exercise is to include all points, which are raised during the conversation and strive to reach consensus or come as close as possible.**
- The ultimate aim is **to develop the *Dialogues* as valuable conversations towards establishing a set of common knowledge among the GEH partners and beyond.**









GEH Annual Socratic Dialogue Event 2023 Budapest:  
*“Promoting Widening and Inclusiveness of the European  
Research Area (ERA)”*



GEH Annual Socratic Dialogue Event  
Roma 2024: *“A sea of Cooperation.  
Towards a cohesive Euro-  
Mediterranean Research Community”*



# GEH next steps

- Three joint research calls – two calls launched 1<sup>st</sup> in 2023, 2<sup>nd</sup> in 2024 and 3<sup>rd</sup> in preparation for 2025.
- **More focus on territory, problems and obstacles in target countries** which make the widening process difficult and slow. **More practical examples of projects and investments** and of how target countries could be included, also through sessions dedicated to specificities and priorities for each country.
- **Involving more policy decision makers** from the target countries, **but also academia and NGOs.**
- The last ASDE 2024 event has confirmed the interest for a strengthened collaboration of the EU and widening partner countries, the presence of challenges alongside expected benefits from the Joint Programming, **the need for mutual learning and continuity in the partnership efforts from both sides in the coming months and years.**
- **Welcome to the next Annual Socratic Dialogue Event hosted by Wageningen Research in Spring 2025!**

# Thank you for your kind attention!

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