

CORE Organic Network 20th Anniversary Meeting

*“Two decades of CORE Organic support for organic food and farming research:
Looking back and looking forwards”.*

1 October 2024, 13.30 – 15.00 CET ([Remote](#))



ICROFS

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Session 1: Panel Discussion

**Two decades of CORE Organic support
for organic food and farming research:**
Looking back and looking forwards

Panellists



Astrid Willener
(FOAG, CH)



Juuso Joona
(Tyynelantila Farm, FI)



Hans-Jörg Lutzeyer
(EC, DG RTD)



Susana Gaona Saez
(EC, DG AGRI)

Discussant



Nicolas Lampkin
(Thünen Institute, DE)

Session 2: Funding from HEU Partnerships

Pitches from:

- Partnership on Agroecology (Jülich)
- Partnership on FutureFoodS (ANR)
- Partnership on Animal Health and Welfare (UGent)





CORE Organic started as an ERA-NET - Coordination of European Transnational Research in Organic Food and Farming Systems in 2004 and under the Horizon Europe we have **CORE Organic Pleiades network** as the 5th programme period.

CORE Organic I - 2004 - 2010 under FP6

CORE Organic II - 2010 - 2014 under FP7

CO Plus - 2013 - 2018 under FP7

➡ CO Cofund - 2016 - 31 May 2022 under H2020

➡ CO Pleiades - 2022 - 2026 under HEU OrganicTargets4EU project

CORE Organic Pleiades – aims to ensure policy exchange in the relevant areas for organic food and farming research

- **European Green Deal (2019)** – specific targets of at least 25% of EU agricultural land to be farmed organically until 2030 and continuous growth of the sector;
- **EU Organic Action Plan (2021)** – coordination of national organic food R&I programmes via Horizon Europe mission in the area of soil health and food, and partnerships on agroecology and food systems;
- **HEU Partnerships AGROECOLOGY and FutureFoodS (2024)** - formally launched.





CORE Organic 15th Anniversary Meeting in Bonn (DE)



CORE Organic Cofund consortium and international partners December 2019

1/ Coordinating research efforts on European level ensures minimising duplications and covering issues not addressed by national research;

2/ Creating a critical research mass on national level and strengthening the leading role of the EU in organic research;

3/ Supporting access to research findings through the open-access database Organic Eprints (<https://orgprints.org/>) relevant both for national and a European level;

4/ Influencing the national level of research policy, both indirectly (national plans refer to Joint Programming initiatives) and through direct contact;

5/ Strengthening a proactive and cooperative network among national funding institutions and policy makers (e.g., reference to the Organic Action Plans);

6/ Enlisting smaller or 'less organic' countries and less connected national research communities (e.g., from 11 countries in the COI to 28 countries/ regions in the CO Pleiades).

*CORE Organic
15 Year
Activity Report*



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

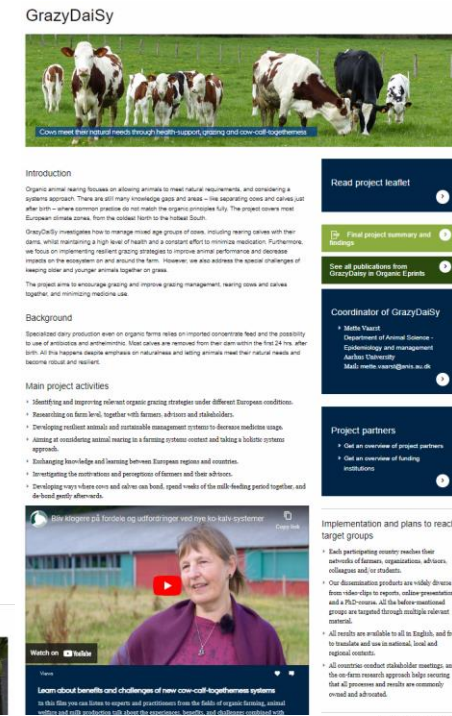
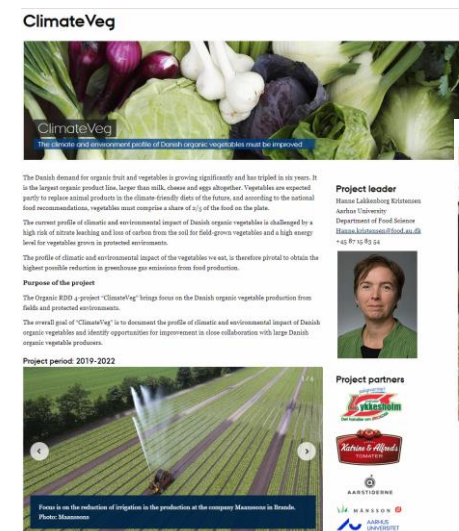
ONGOING

Portfolio of projects across Danish OrgRDD calls OrgRDD3, OrgRDD4 and European CORE Organic 2016 call →

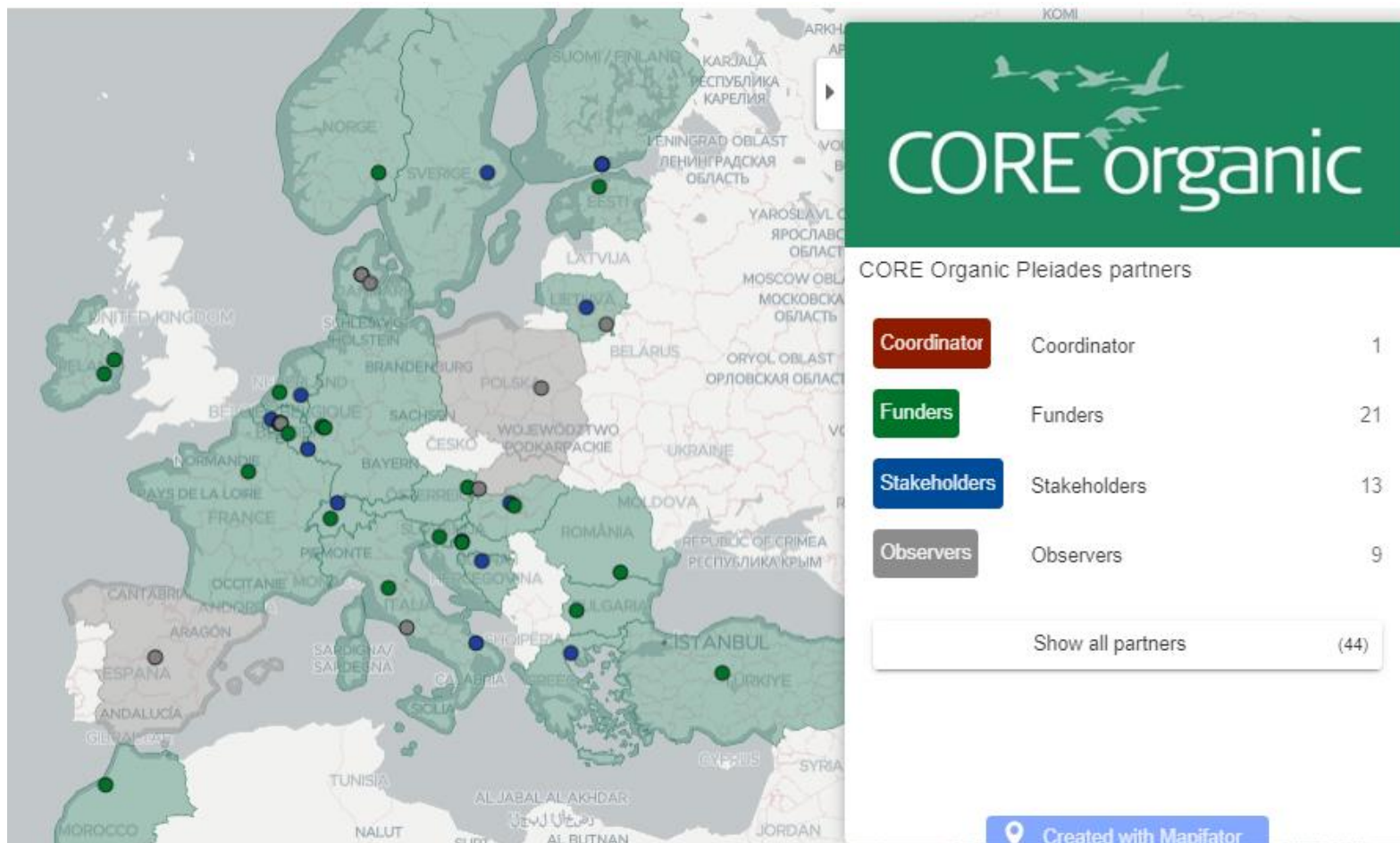
- KALVvedKO and GrazyDaiSy projects (Mette Vaarst, AU, DK)
- DoubleCrop, ClimateVeg, and SureVeg projects (Hanne Lakkenborg Kristensen, AU, DK)

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**



CORE Organic Pleiades Network Partners



The [CO Pleiades network](#) consists of **21 European ministries and research councils** funding research in organic food and farming on transnational level since 2004 and **13 stakeholder partners** representing the organic sector. The network is encompassing in total 44 partner from **28 European countries/regions**.

Since its start in 2004, the network is coordinated by the **International Centre for Research in Organic Food Systems (ICROFS, DK)**.



Horizon Europe calls including organics

HEU Partnership Agroecology 1st 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 1st 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

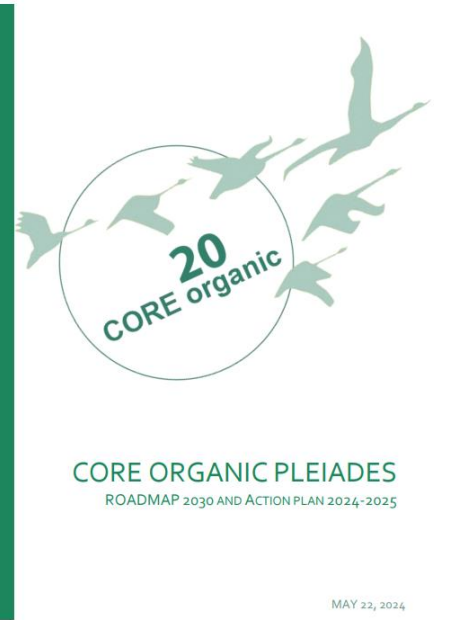
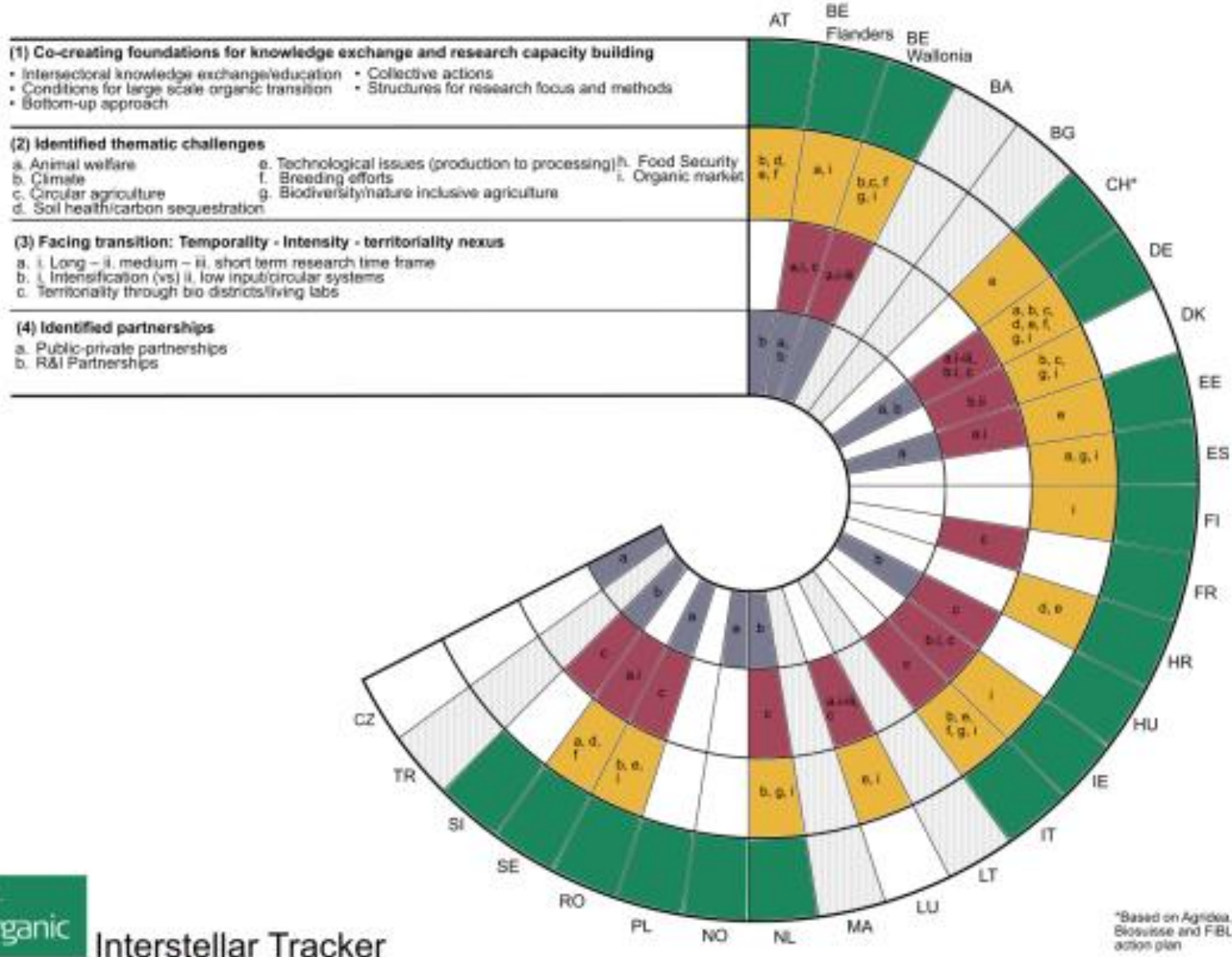
Green ERA Hub 2nd call in 2024 aimed at "**Crop and livestock farming meeting the challenges of climate change**" where the scope covered both organic and conventional farming approaches.

Partners: 9 funders from 8 countries/ regions

Call budget: 4M€ approximately

UNDER SELECTION

CORE Organic Pleiades Roadmap 2030 National Organic Action Plans



The final version of the CORE Organic ROADMAP 2030 is available on the website: [here](#).



Interstellar Tracker

Figure 1: Interstellar Tracker
The interstellar tracker is based on the contents of the national/regional organic action plans (OAP). Colours/letters indicate that the specific theme was identified in the national OAP. A blank field indicates that the theme was not identified in the OAP. Light grey indicates that the country does not have an OAP.



Thank you for your kind attention from CORE Organic Pleiades consortium!



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