

eip-agri  
AGRICULTURE & INNOVATION



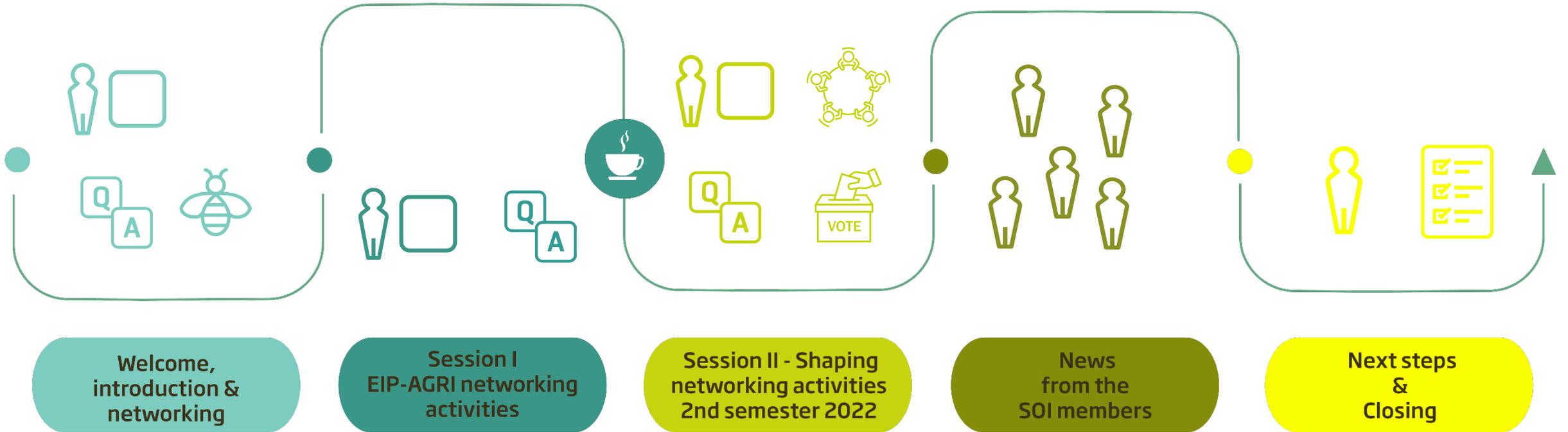
Subgroup on Innovation  
for agricultural productivity and sustainability  
20<sup>th</sup> meeting  
14 December 2021

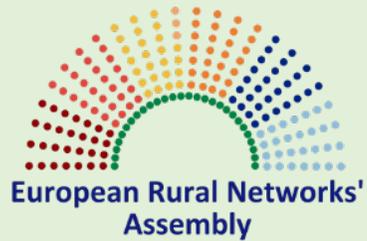
#RNSubInnovation - @EIPagri\_SP

#RNSubInnovation

# Subgroup on Innovation - 20<sup>th</sup> meeting

Create Morning Routine





***European Innovation Partnership for  
Agricultural Productivity and Sustainability  
latest updates***

**Kerstin ROSENOW**

Head of Research and Innovation Unit  
European Commission  
DG Agriculture and Rural Development

**SUBGROUP ON INNOVATION**  
for agricultural productivity and sustainability  
20<sup>th</sup> meeting  
*14 December 2021*

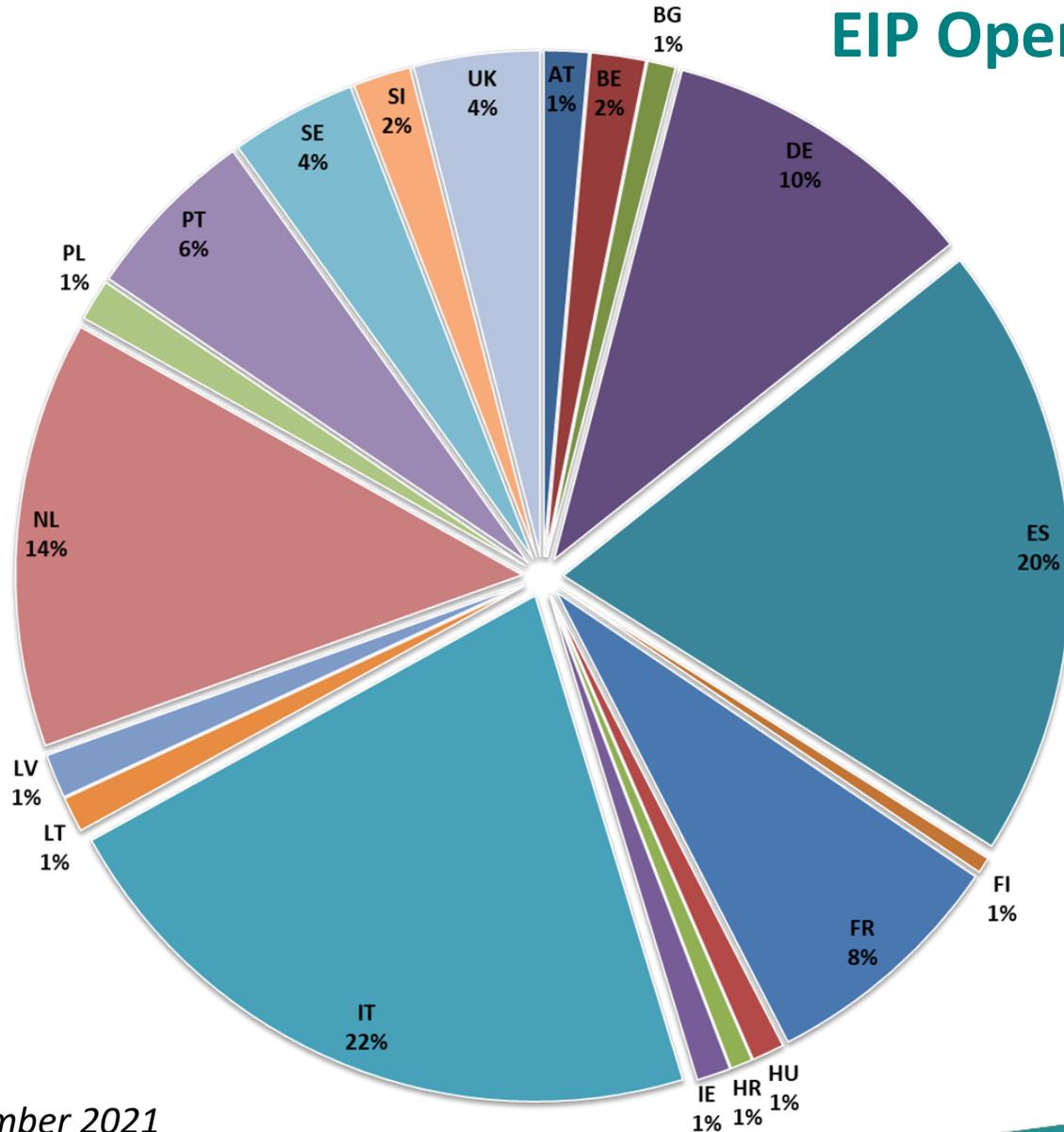
20<sup>th</sup> Meeting of the  
Subgroup on Innovation



## The CAP post 2020 – in force on 1/1/2023

- Member States need to formally submit their CAP Strategic Plans to the EC by **1/1/2022**.
- DG AGRI works with Member States to **reinforce the successful EIP-AGRI within effective Agricultural Knowledge and Innovation Systems (AKIS)** fostering knowledge exchange, innovation and advice.
- The list of **potential AKIS interventions** which can be funded under the CAP include:
  - knowledge centers and advisory back-offices,
  - farmer-to-farmer or advisor-to-advisor exchanges,
  - rewarding of researchers for developing solutions for practice,
  - mobilising the power of the EIP Operational Groups connecting with European Thematic Networks and Multi-actor projects under Horizon Europe,
  - funding rural networks engaging in innovation and knowledge exchange.

# EIP Operational Groups per Member State

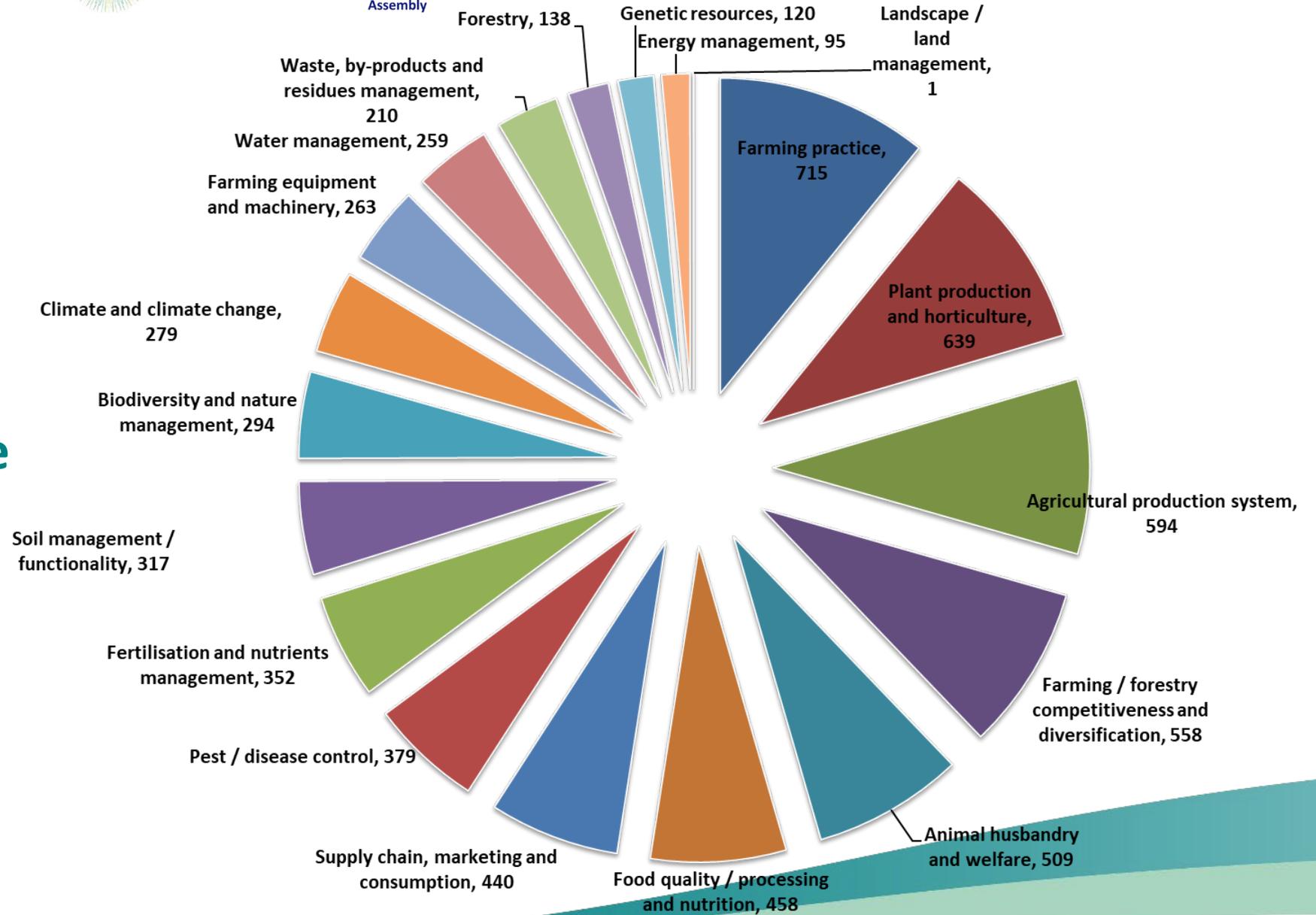


AT	30
BE	42
BG	18
DE	216
ES	415
FI	11
FR	166
HU	22
HR	15
IE	23
IT	457
LT	24
LV	30
NL	288
PL	28
PT	119
SE	85
SI	39
UK	86

**Total N° of OGs**      **2114**



# EIP Operational Groups per theme



# The online EIP-AGRI network

1  
website

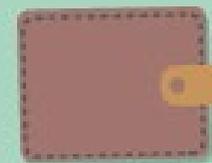
3  
social media  
channels

1  
news  
letter

9269  
newsletter  
subscribers



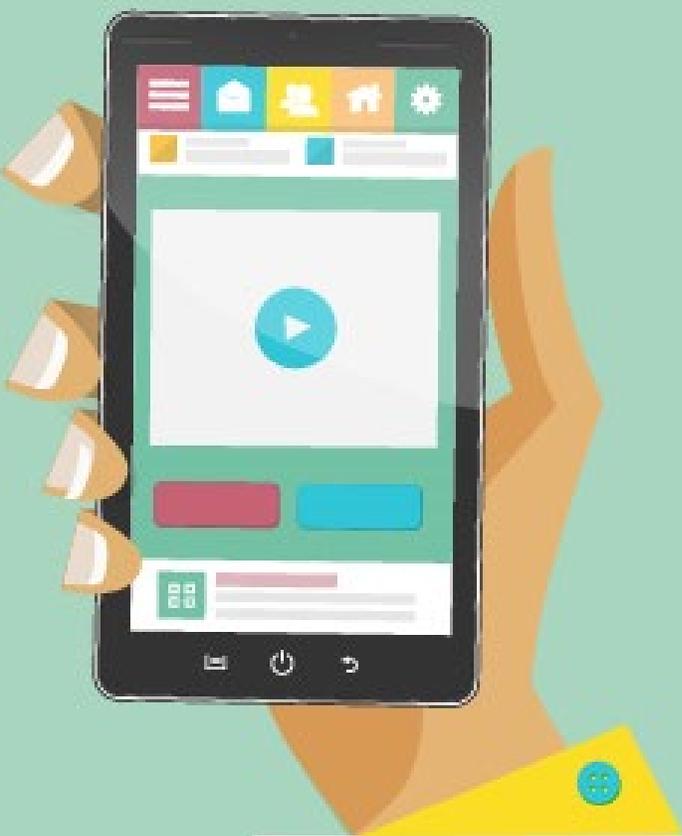
4201  
LinkedIn  
followers



7877  
Twitter  
followers



16.675  
unique web visitors  
November 2021



# Towards Work Programme 2023-2024 and beyond Cluster 6...

Next Work Programme 2023-2024  
– large-scale R&I partnerships:



Agroecology living labs and research infrastructures



Animal health and welfare



Agriculture of data



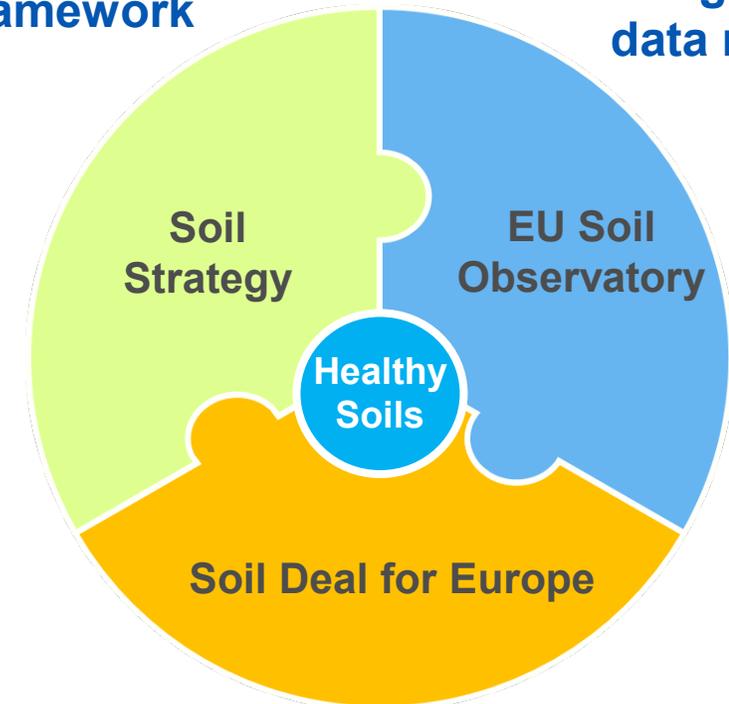


## Europe's pathway to healthy soils

New **Soil Strategy** (launched 17/11/2021) ,  
**European Soil Observatory** (05/12/2020)  
and **Mission** (29/09/2021) together build  
an **effective framework for soil protection  
and restoration**

Policy framework

Long-term  
data reservoir



Funding mechanism



# Implementation of the Mission

## First call for proposals under the mission in the area of Soil health and food

### Horizon Europe Mission Work-Programme 2021 (deadline 20 October 2021)

- **Topic HORIZON-MISS-2021-SOIL-01-01: “Preparing the ground for healthy soils - building capacities for engagement, outreach and knowledge”** Action to identify regional “soil needs” and monitoring requirements, map existing living labs and lighthouses and help to create a one-stop shop for soil information.
- Proposals are under evaluation

### Update of Horizon Europe Mission Work Programme 2021:

- to be adopted and published on 22<sup>nd</sup> of December 2021
- deadline for submission of proposals: end of March 2022

### Mission Work Programme 2022

- more substantial number of topics to initiate the mission
- under consultation with Member States
- publication of Work Programme planned for end of April 2022



# Why organics? The policy context

**F2F Target: to reach the objective of at least 25% of the EU's agricultural land under organic farming by 2030 and a significant increase in organic aquaculture.'**

'The market for organic food is set to continue growing and **organic farming needs to be further promoted.**'

'The Commission will put forward an **Action Plan on organic farming.** This will help Member States stimulate both supply and demand for organic products'

'The new 'eco-schemes' will offer a major stream of funding to **boost sustainable practices**, such as precision agriculture, agro-ecology (including **organic farming**), carbon farming and agro-forestry.'

**+ several targets to achieve (e.g. reduction of pesticides, fertilisers, antimicrobials, etc.) where organics can contribute**

**Farm to Fork Strategy**  
For a fair, healthy and environmentally-friendly food system

**EU BIODIVERSITY STRATEGY**  
Bringing nature back into our lives

**List of potential AGRICULTURAL PRACTICES that ECO-SCHEMES could support**

**THE 9 CAP OBJECTIVES**

- INCREASE COMPETITIVENESS
- ENSURE FAIR INCOME
- KNOWLEDGE & INNOVATION
- PROTECT FOOD & HEALTH QUALITY
- VIBRANT RURAL AREAS
- REBALANCE POWER IN FOOD CHAIN
- CLIMATE CHANGE ACTION
- ENVIRONMENTAL CARE
- PRESERVE LANDSCAPES & BIODIVERSITY
- SUPPORT GENERATIONAL RENEWAL

# R&I in the Action Plan for the Development of Organic Production

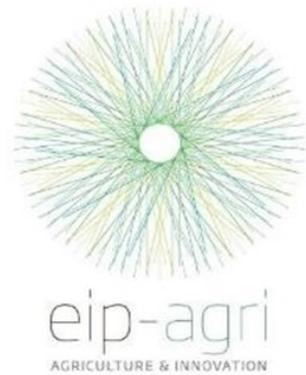


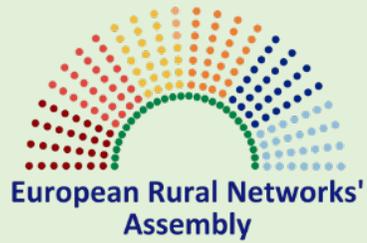
*Prime importance to research and innovation: 30% of the budget for R&I on agriculture, forestry and rural areas for topics specific to/relevant for the organic sector*

Organic Action Plan: 3 axes, 23 actions



- R&I in organic farming key for several actions in the Action Plan (5, 7, 9, 14, 16, 18, 19, 20, 21):
- Plant protection/inputs
  - Fraud
  - Digital technologies
  - Demonstration, advisory, knowledge exchange
  - Short supply chains
  - Animal nutrition
  - Environmental and climate footprint
  - Animal welfare





# Thank you

**Kerstin ROSENOW**  
European Commission  
DG Agriculture and Rural Development

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