



#InvestEUresearch

Horizon 2020 Work Programme for Research & Innovation 2018-2020

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**Increasing synergies between
Horizon Europe and the new CAP**

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Research and
Innovation

Horizon Europe

Support the creation and diffusion of high-quality knowledge

Strengthen the impact of R&I in supporting EU policies

Foster all forms of innovation and strengthen market deployment

Optimise the Programme's delivery for impact in a strengthened ERA

Pillar 1 - Open Science

European Research Council

Marie Skłodowska-Curie Actions

Infrastructures

Pillar 2 - Global Challenges and Industrial Competitiveness

- Clusters
- Health
 - Inclusive and Secure Society
 - Digital and Industry
 - Climate, Energy and Mobility
 - **Food and Natural Resources**

Joint Research Centre

Pillar 3 - Open Innovation

European Innovation Council

European innovation ecosystems

European Institute of Innovation and Technology

Strengthening the European Research Area

Sharing excellence

Reforming and Enhancing the European R&I system

Horizon Europe Cluster 5: Food and Natural Resources

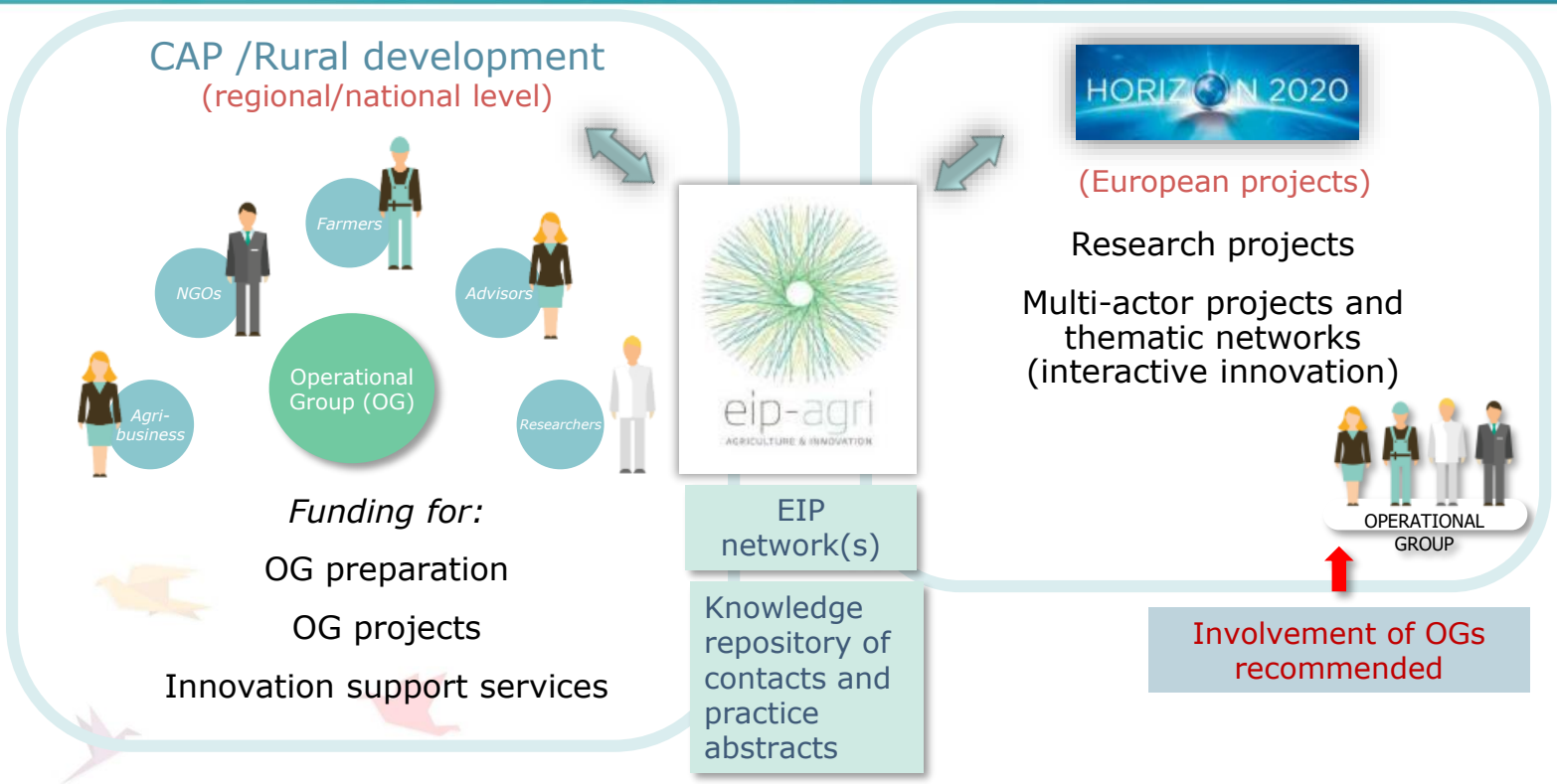
7 Intervention Areas addressing under one Cluster the interlinked challenges of natural systems, planetary health and sustainable production and consumption

Cluster 5

- Environmental observation
 - Biodiversity and natural capital
 - Agriculture, forestry and rural areas
 - Sea and Oceans
 - Food Systems
 - Bio-based systems
 - Circular systems
- } current SC2



Horizon 2020 and the Common Agricultural Policy (CAP)



Collectively, activities under EIP AGRI through CAP and Horizon 2020 contribute to building **Agricultural Knowledge Systems**

What is an Agricultural Knowledge and Innovation System

What:

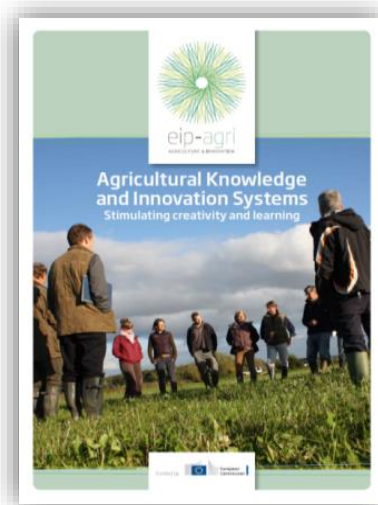
AKIS is the organisation and interaction of persons, organisations and institutions who use and produce knowledge and innovation for agriculture and interrelated fields.

Who:

The **main players of the AKIS** are: farmers, advisors, researchers, farmer organisations, retailers, media, services, ministries...: they all produce and need knowledge!

Why:

The aim is to **create a regional/national innovation ecosystem** by enhancing knowledge flows between the AKIS players as well as strengthening links between research and practice.



Synergies between Horizon Europe and CAP+



Synergies by Design



CAP
post
2020



10 bn€ allocated to R&I on **food, agriculture, rural development and the bioeconomy** (under Cluster 5 on Food and Natural Resources)

Continued support to **multi-actor projects and Agricultural Knowledge and Innovation Systems (AKIS)**

Enhanced links between R&I activities and **EU policies**

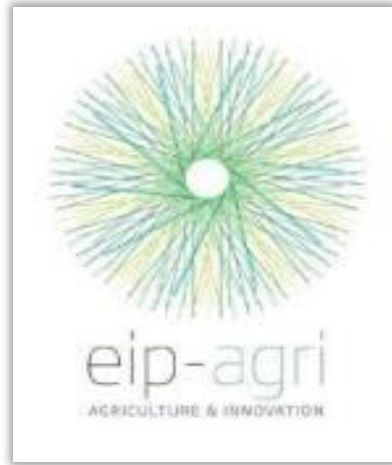
Knowledge, innovation, digitalisation of agriculture as **cross-cutting objective** (Art.5) and greater focus on research, technology and digitisation as **specific objective** (Art.6)

CAP Strategic Plans at regional level to include modernisation elements (Art. 95): **Set-up of AKIS** and development of **digital technologies** (Art. 102)

Main **AKIS building blocks**:

- Farm advisory services (Art. 13)
- **EIP AGRI**, operational groups (Art. 114)
- CAP networks (EU, national, regional): knowledge exchange, set up of OGs (Art. 113)

EIP AGRI: linking science and practice for impact



The EIP-AGRI will continue to ensure the links and pool funding sources from Horizon Europe and CAP Rural Development to foster competitive and sustainable farming and forestry.



Thank you!

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www.ec.europa.eu/research

www.ec.europa.eu/agriculture

Participant Portal

www.ec.europa.eu/research/participants/portal

EIP AGRI

<https://ec.europa.eu/eip/agriculture/en>