

EIP-AGRI workshop Horizon 2020

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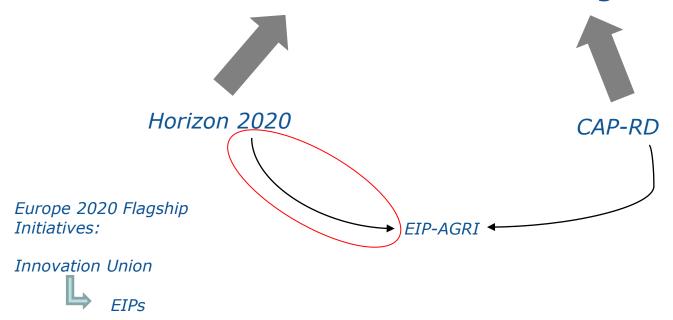
Directorate General for Agriculture and Rural Development

Agriculture and Rural Development



General policy context

Europe 2020 strategy for smart, sustainable and inclusive growth





Primary production and bioeconomy research under HORIZON 2020

- •Excellent science
- •ERC, Marie Curie, FET, Infrastructures,

- •Industrial leadership •LEIT, Risk Finance, SME
- Societal challenges

- 1. Health, demographic change and wellbeing
- 2. Food security, sustainable agriculture and forestry, marine and maritime and inland water research and the bioeconomy ca. 3,7 bn€
- 3. Secure, clean and efficient energy
- 4. Smart, green and integrated transport
- 5. Climate action, resource efficiency and raw materials
- 6. Inclusive, innovative and reflective societies
- 7. Secure societies





H2020



Societal Challenge 2

WORK PROGRAMME

2014-2015

3 Calls

SPECIFIC PROGRAMME

2.1 Sustainable Agriculture and Forestry

- 2.1 Sustainable and Competitive agrifood sector for a safe and healthy diet
- 2.3 Unlocking the potential of aquatic living resources
- 2.4 Sustainable and competitive biobased industries
- 2.5 Cross-cutting marine and maritime research

Strategic Programming:

Focus area Sustainable Food Security (SFS)

Focus area
Blue Growth (BG)

Innovative, Sustainable and Inclusive Bioeconomy (ISIB)

FA Waste, FA Water, FA Personalising Health

Agriculture and Rural Development



European Innovation Partnerships

- The Europe 2020 Flagship Initiative "Innovation Union" specifies European Innovation Partnerships (EIP) as a new tool for <u>fostering innovation through linking existing policies and</u> <u>instruments</u>.
- The establishment of European Innovation Partnerships (EIPs) in different sectors aims to accelerate implementation of innovation policies.





The EIP-AGRI in short

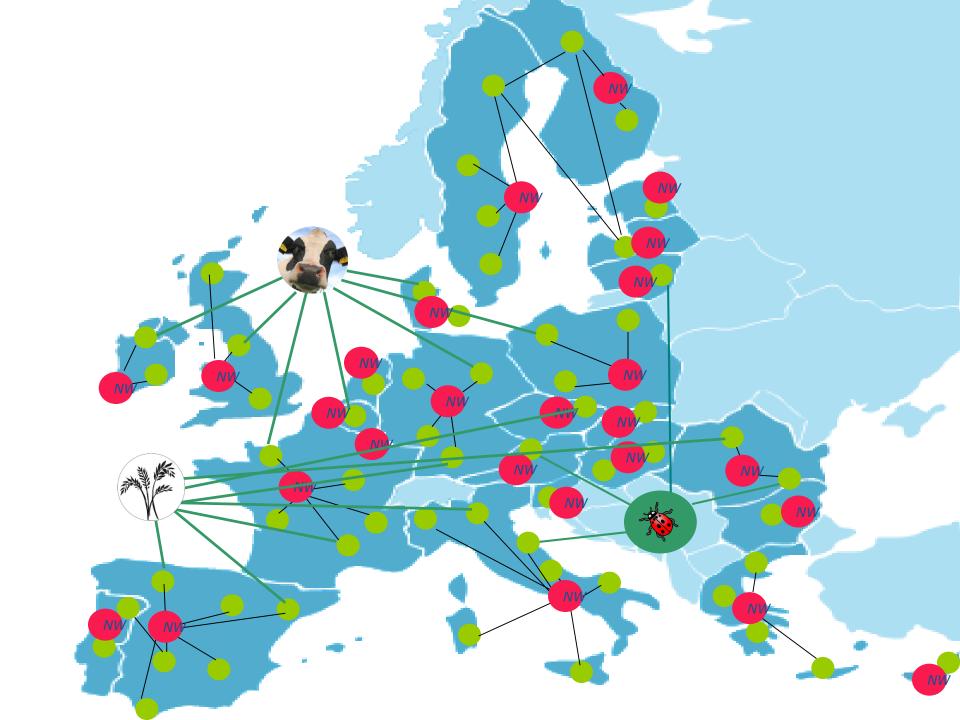
- Agricultural Productivity and Sustainability (COM (2012)79)
- Overarching concept funding in CAP-RD and H2020 Research funds, et al
- Based on <u>interactive</u> innovation model linking up of multiple actors for creation and diffusion of knowledge
- Key approach is a EU wide <u>EIP network</u>: communication, partnering, dissemination, diffusion of ideas, knowledge flows and collecting practice needs http://ec.europa.eu/agriculture/eip/documents/eip-
 - opportunities en.htm#eip-origins-of-eip-agri





EU wide EIP network linking R & I actors and practitioners









Network Function of the EIP

- **Collect** information (research and innovation projects etc.) and best innovation practices
- Effective **flow of information** (website, databases)
- Give advice on opportunities within policies (helpdesk function)
- Sharing knowledge on concrete practical work and connect actors
- Systematic feedback to the scientific community about practice needs (Art.12 H2020)





Focus groups

Focus groups zoom in on important topics:

(20 experts - typically: scientists, farmers, advisors)

Focus on practical knowledge in a particular field, and where to get that knowledge, organised in 4 strands:

- 1. Take stock of the <u>state of the art of practice</u>, listing problems and opportunities (list of best practices)
- 2. Take stock of the <u>state of the art of research</u>, summarizing possible solutions to the problems listed (incl. list of useful projects with the contacts)
- 3. <u>Identify needs from practice for dissemination or further research</u>
- 4. Propose priorities for innovative actions, e.g. list of <u>ideas for future interactive OG projects</u>





EIP funding possibilities

Rural Development Programmes:

- Setting up "operational groups" involving farmers, advisor, agribusiness, research, and NGOs
- Combining the setting up of operational groups with project funding (investment, knowledge transfer, advisory services)
- Supporting innovation brokering

European Union Research Policy (Horizon 2020)

- Research projects, including on-farm experiments to provide the knowledge base for innovative actions
- Interactive formats such as multi-actor projects and thematic networks

