

THE COMMON AGRICULTURAL POLICY POST-2020

Research and Innovation



Chiara DELLAPASQUA
DG AGRI
European Commission



INTERPARLIAMENTARY CONFERENCE

**“THE ROLE OF PARLIAMENTS IN SHAPING THE FUTURE OF FOOD AND
FARMING“**

22/23 November 2018
Croatian Parliament, Zagreb

#FutureofCAP



- 1. The EIP-AGRI and R&I priorities*
- 2. The CAP post-2020 for a knowledge-based agriculture and Horizon Europe*
- 3. The new bioeconomy strategy*

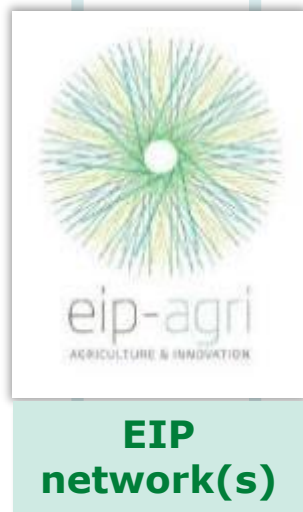


EIP-AGRI: AN INTERACTIVE INNOVATION MODEL

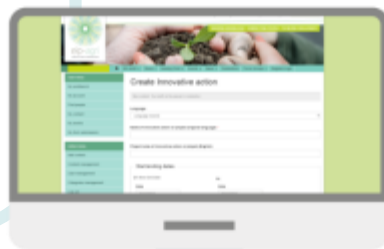
CAP/Rural development (regional/national level)



- ✓ **OG preparation**
- ✓ **OG projects**
- ✓ **Innovation support services**



EIP network(s)



Unique EU knowledge repository of contacts and practice abstracts



- Research projects**
- Multi-actor projects**
- Thematic networks**
(interactive innovation)



Involvement of OGs is strongly recommended

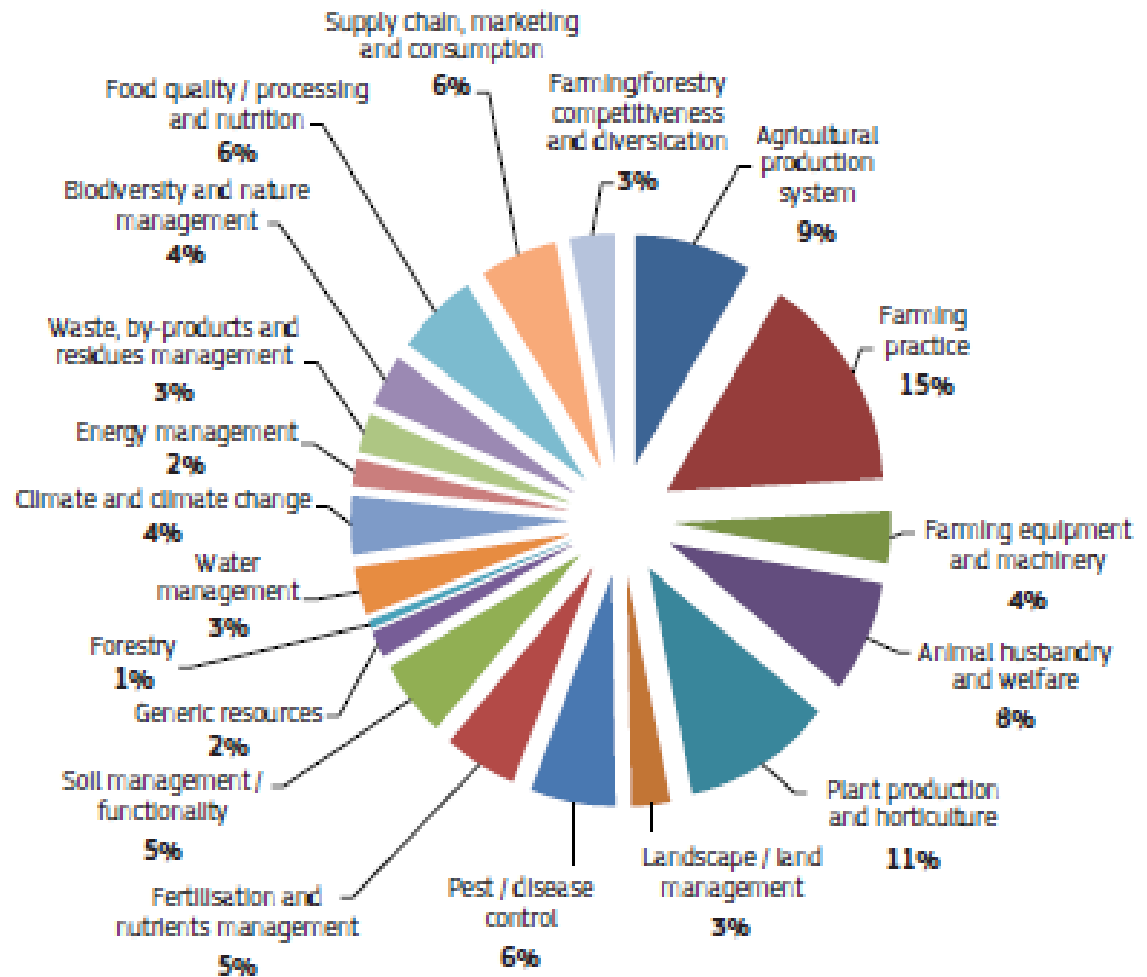
Spread the results



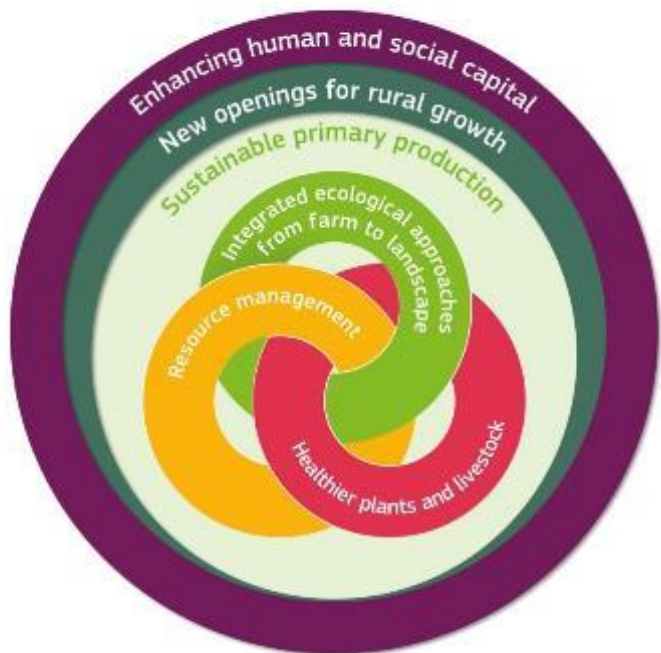


THE EIP-AGRI: STATE OF PLAY and THEMES

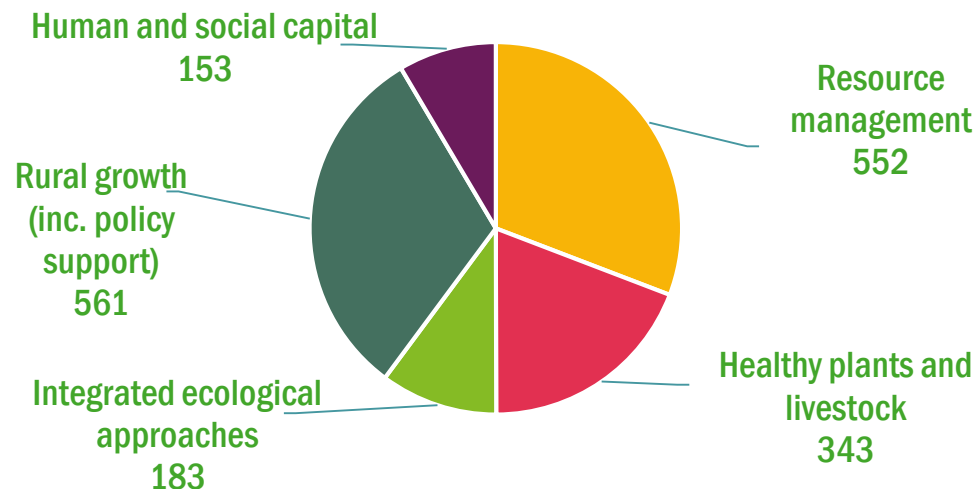
- ✓ 27 Member States, 98 rural development programmes implementing the EIP
- ✓ Around 3 200 operational groups (OGs) planned in 2014-2020; over 700 OGs already running
- ✓ Over 100 H2020 multi-actor projects ongoing, including 23 thematic networks
- ✓ A growing and thriving network



R&I PRIORITIES UNDER THE CURRENT H2020



Distribution of H2020 SC2 budget over priorities
(EUR million - 2014-2020)



Cross-cutting issues:



Systems approaches



Using information technologies



Socio-economic research



Engaging with society

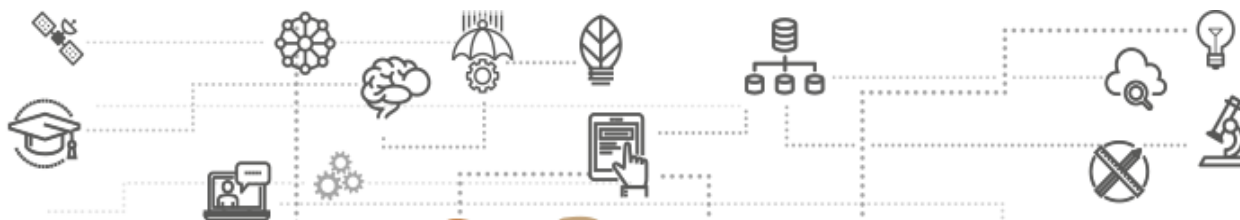


New approaches and infrastructure



THE CAP POST-2020: DEVELOPING A KNOWLEDGE-BASED AGRICULTURE

- **Cross-cutting objective on knowledge, innovation and digitalisation**
- **Strengthening of the Agricultural Knowledge and Innovation System**
- **Each CAP strategic plan will include a section on how to stimulate the exchange of knowledge and innovation as well as the development of digital technologies in agriculture**
- **Cooperation and advice, training, knowledge support as possible interventions in Rural Development**
- **Specific budget of EUR 10 billion in Horizon Europe for food, agriculture, rural development and the bio-economy.**
- **CAP networks for knowledge exchange**
- **Continuation of the agricultural European Innovation Partnership (EIP-AGRI)**



HORIZON EUROPE

Commission proposal for a **€ 100 billion** research and innovation funding programme for seven years (2021-2027)



to strengthen the EU's scientific and technological bases



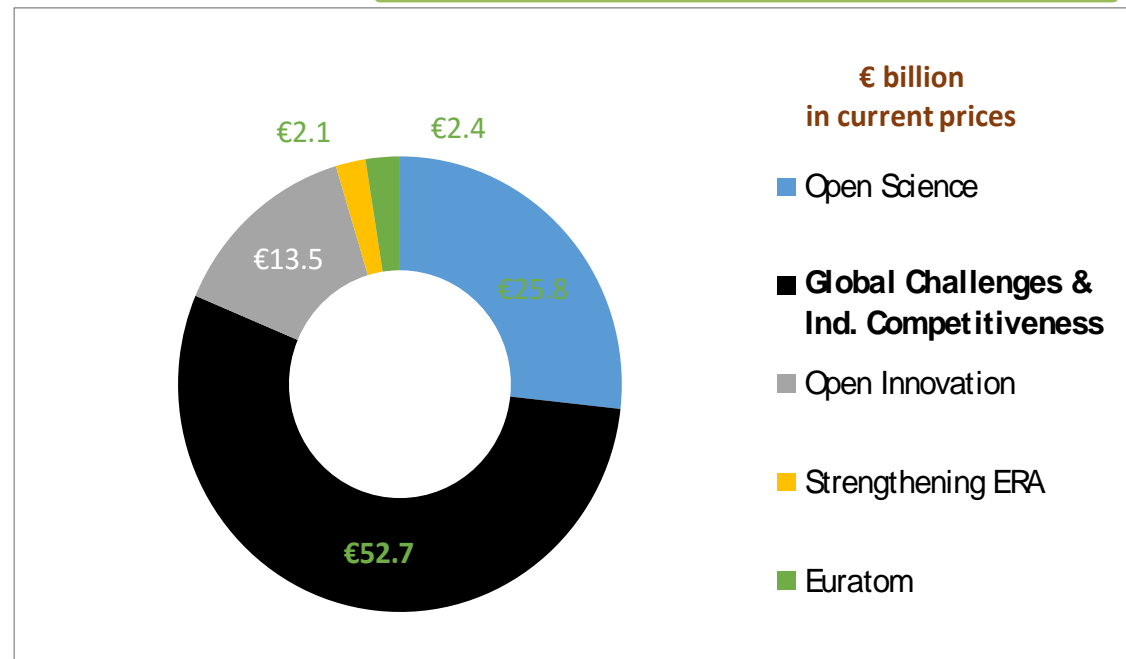
to boost Europe's innovation capacity, competitiveness and jobs



to deliver on citizens' priorities and sustain our socio-economic model and values

3 main pillars:

- Open Science
- Global challenges and Industrial competitiveness
- Open Innovation

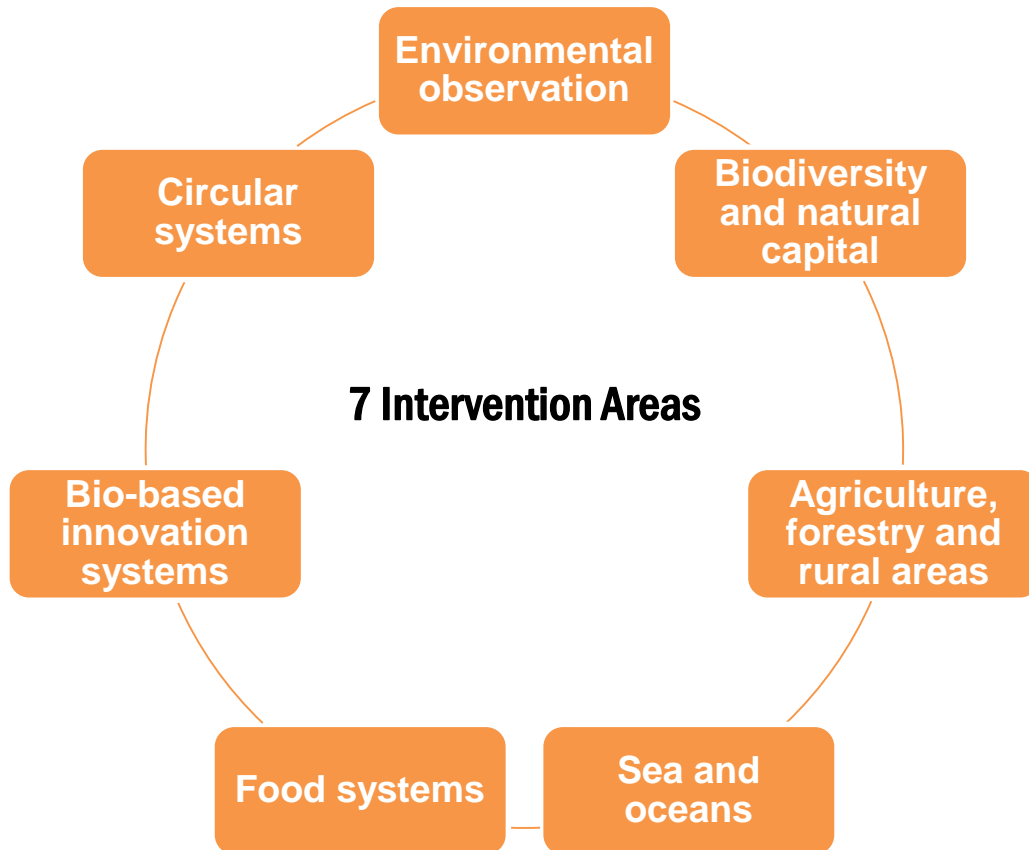


PILLAR 2: GLOBAL CHALLENGES AND INDUSTRIAL COMPETITIVENESS

Boosting key technologies and solutions underpinning EU policies & Sustainable Development Goals

Clusters implemented through calls, missions & partnerships	Budget (€ billion)
Health	€ 7.7
Inclusive and Secure Societies	€ 2.8
Digital and Industry	€ 15
Climate, Energy and Mobility	€ 15
Food and Natural Resources	€ 10
Joint Research Centre supports European policies with independent scientific evidence & technical support throughout the policy cycle	€ 2.2

CLUSTER 5: FOOD AND NATURAL RESOURCES



7 Intervention Areas

Implemented through collaborative projects:

- **Consortiums of at least three independent legal entities and with at least one of them established in a Member State**
- **Competitive and open calls for proposals**



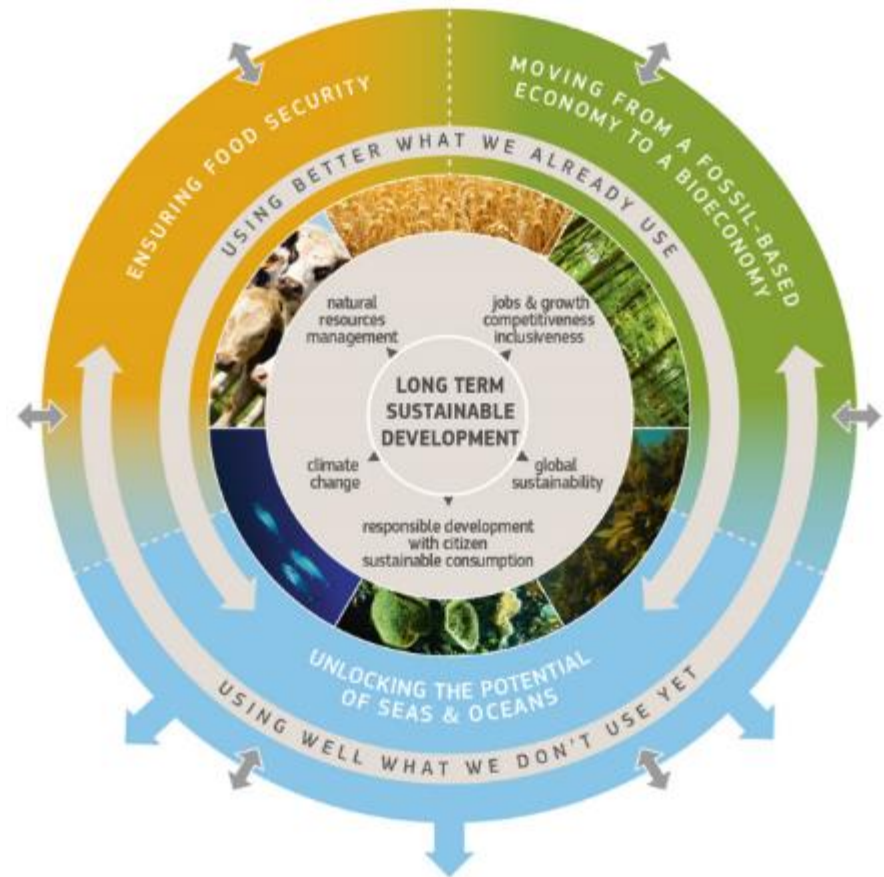
2018/2019

Strategic planning to prepare first work programmes under Horizon Europe to start in 2021, including co-design of missions and setting up of partnerships

THE 2018 EU BIOECONOMY STRATEGY

Adopted in October 2018

- Reinforces the synergies with the CAP, e.g. support will be provided so that **national bioeconomy strategies** are well embedded and integrated into CAP strategic plans.
- Focus on the **rural development** dimension: farmers are not limited to the role of biomass suppliers but play a more active role in the creation of value.
- Strong emphasis on **technology deployment**, building on some existing instruments, e.g. EIP-AGRI.
- Foresees creating a **network of living labs for primary production**, to develop and test innovations that are place-based, working in real environments with real actors.



THANK YOU !

REPORTS AND MORE INFORMATION :

On CAP legislative proposals, Impact Assessment and Background

https://ec.europa.eu/info/food-farming-fisheries/key-policies/common-agricultural-policy/future-common-agricultural-policy_en

Horizon Europe dedicated website

<http://ec.europa.eu/horizon-europe>

European Innovation Council

<http://ec.europa.eu/research/eic>

EU budget for the future

http://ec.europa.eu/budget/mff/index_en.cfm