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# Horizon 2020 Work Programme for Research & Innovation 2018–2020



P.E. GANCI  
European Commission – DG AGRI  
[Patrizia.GANCI@ec.europa.eu](mailto:Patrizia.GANCI@ec.europa.eu)

Horizon  
2020



# H2020 Openings for plant and agricultural research

## Part I Excellent Science

- ★ 1. European Research Council
- 2. Future and Emerging Technologies
- ★ 3. Marie Skłodowska-Curie Actions
- ★ 4. Research Infrastructures

## Part II Industrial Leadership

- 1. Enabling & Industrial Technologies
  - 1.1 Information and communication technologies
  - 1.2 Nanotechnologies
  - 1.3 Advanced materials
  - ★ 1.4 Biotechnology
  - 1.5 Advanced manufacturing
  - 1.6 Space
- 2. Access to Risk Finance
- ★ 3. Innovation in SMEs

## Part III Societal Challenges

- ★ 1. Health and wellbeing
- ★ 2. **Food security, sustainable agriculture, marine research and the bioeconomy**
- 3. Secure, clean and efficient energy
- 4. Smart, green and integrated Transport
- 5. Climate Action, Environment, Resource Efficiency
- 6. Inclusive, innovative and reflective societies
- 7. Secure societies



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## Societal challenge 2 : Call Sustainable Food Security

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# Sustainable Food Security: € 753 million



**Diverse and healthier food**



**Resource efficiency & environmental performance**



**Impact of climate change & adaptation strategies**



**Going global**



**European  
Commission**

## Focus on Plant Health 2018-2019

- **Biodiversity in action** (RIA-14M€-16M€)
- **Integrated health approaches** (RIA-15M€)
- **New and emerging risks in plant health** (RIA-7M€-7M€)
- **Stepping-up integrated pest management** (RIA-5M€)







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## EIP-AGRI & The multi-actor approach

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# Connecting policies: the bigger EIP picture

## Common Agricultural Policy Rural development



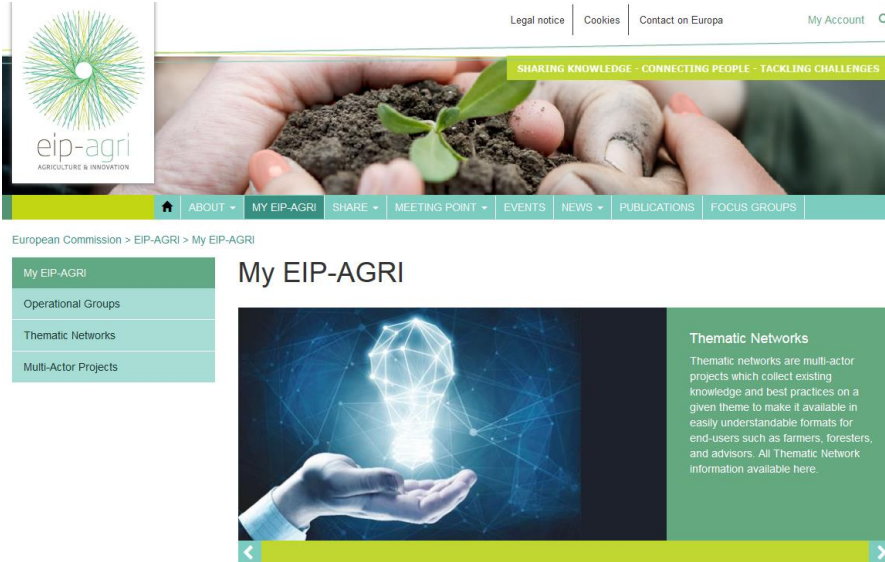
Research projects  
incl. multi-actor projects



Involvement of OGs is  
strongly recommended

# EIP-AGRI – Where are we?

- 27 Member States
- ~ 3 200 OGs planned in 2014-2020
- Over 400 OGs already running
- 61 H2020 multi-actor projects ongoing
- A growing and thriving Network



The screenshot shows the EIP-AGRI website. At the top, there's a navigation bar with links for 'Legal notice', 'Cookies', 'Contact on Europa', and 'My Account'. Below this is a banner image of hands holding soil with a small plant, with the text 'SHARING KNOWLEDGE - CONNECTING PEOPLE - TACKLING CHALLENGES'. The main content area is titled 'My EIP-AGRI' and features a sidebar with links to 'My EIP-AGRI', 'Operational Groups', 'Thematic Networks', and 'Multi-Actor Projects'. The main content area includes a section for 'Thematic Networks' with a description: 'Thematic networks are multi-actor projects which collect existing knowledge and best practices on a given theme to make it available in easily understandable formats for end-users such as farmers, foresters, and advisors. All Thematic Network information available here.' Below this is a 'Welcome to My EIP-AGRI' section with a brief description of the portal's purpose.

European Commission > EIP-AGRI > My EIP-AGRI

My EIP-AGRI

Operational Groups

Thematic Networks

Multi-Actor Projects

My EIP-AGRI

Thematic Networks

Thematic networks are multi-actor projects which collect existing knowledge and best practices on a given theme to make it available in easily understandable formats for end-users such as farmers, foresters, and advisors. All Thematic Network information available here.

Welcome to My EIP-AGRI

This is an on-line resource developed to support your information/guidance needs. Simply select the type of project you are involved or interested in to access your portal to all the information you need.

<https://ec.europa.eu/eip/agriculture/en/my-eip-agri>  
<https://ec.europa.eu/eip/agriculture/en/my-eip-agri/operational-groups>





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## Further information

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# Resources, guidance and tools

- **Useful pages and documents**

- Horizon 2020 [online manual](#)
- [Reference documents](#) : work programmes, legal and guidance documents
- [Frequently asked questions](#) (FAQ) on participant portal
- [IT Helpdesk](#) for questions about the Participant Portal tools and processes.

- **You have a specific question?**

- Contact your [National Contact Point](#) or the Horizon 2020 [helpdesk](#) for guidance, practical information and assistance on all aspects of participation in Horizon 2020.

# Thank you!

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#H2020SC2

<http://ec.europa.eu/programmes/horizon2020/en/h2020-section/food-security-sustainable-agriculture-and-forestry-marine-maritime-and-inland-water>

Participant Portal

<http://ec.europa.eu/research/participants/portal/desktop/en/home.html>

EIP-AGRI Brochure on funding opportunities

<https://ec.europa.eu/eip/agriculture/en/node/3088>