

Societal Challenge 2 – 4 Calls in 2020

522 million € grant

Adoption of WP2020 end of June 2019 & Prepublication 3rd July

http://ec.europa.eu/research/participants/data/ref/h2020/wp/2018-2020/main/h2020-wp1820-food_en.pdf

Opening: 15 October 2019

Deadlines: 1st stage: 22 January 2020; 2nd Stage: 8 September 2020



**Call
Sustainable
Food Security
173M€**



**Call
Rural
Reinassance
88M€**



**Call
Blue Growth
52M€**



**Call
Food & Natural
Resources
208,7M€**

**Towards
FP9!**

Societal challenge 2 calls

Sustainable food security topics (2020)

From functional ecosystems to healthy food

- Biodiversity in action
- Livestock microbiome
- Integrated health approaches & alternatives to pesticides
- New and emerging risks to plant health
- IPM
- Epidemiology of contagious animal diseases
- Genome and epigenome enabled breeding in terrestrial livestock

7 topics – 95 M€

Environment/ Climate-smart Food production and consumption

- Emerging challenges for soil management
- Forest soils

2 topics – 24 M€

Building capacities

- Genetic resources & pre-breeding communities
- Agri-Aqua labs

2 topics – 19 M€

Targeted international cooperation

- **EU-Africa**
 - ✓ Sustainable intensification
 - ✓ Diversifying revenue in rural Africa through bio-based solutions
- **EU-China**
 - ✓ Healthy soils for healthy food production

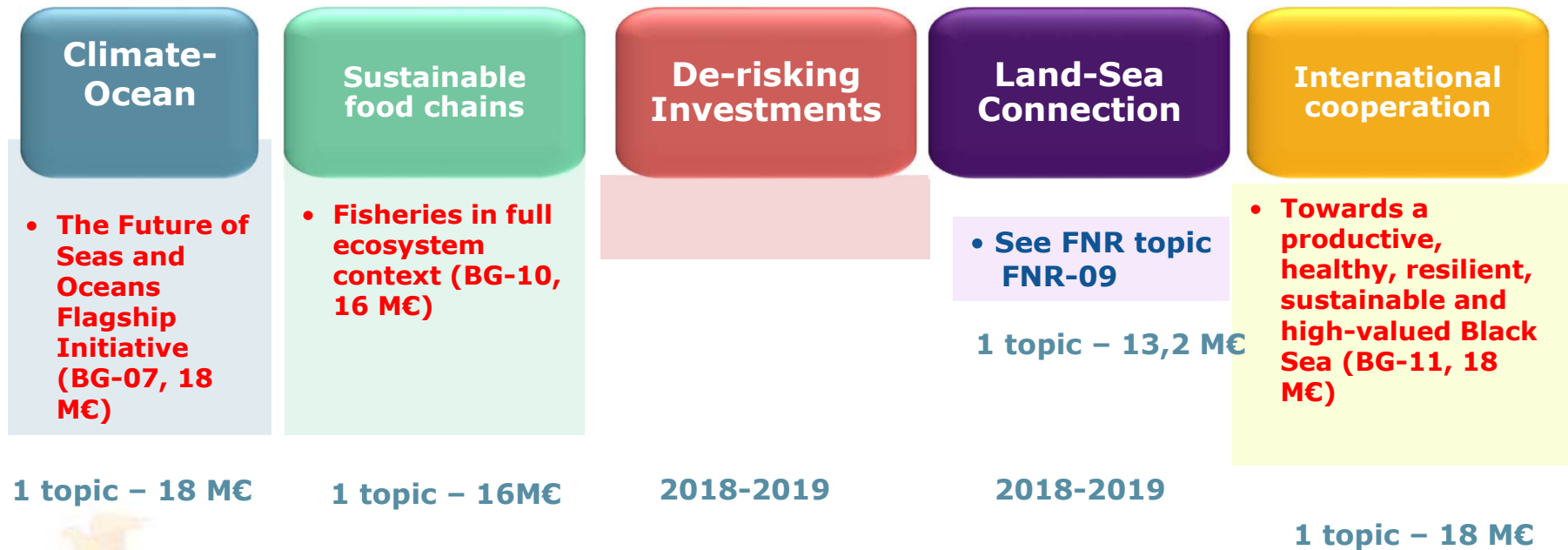
3 topics – 35 M€

Type of actions :
RIA, IA, CSA



Societal challenge 2 calls

Blue Growth topics (2020):



Type of actions : RIA, IA (lump-sum)

+ 2 Food and Natural Resources(FNR) topics (2020)

Societal challenge 2 calls

Rural renaissance topics (2020)

Dynamics & policies

- Agricultural markets and international trade

1 topic – 4 M€

Food & non-food Value chains

- Connecting consumers and producers
- Innovative agri-food value chains: boosting sustainability-oriented competitiveness
- Reducing food losses and waste
- Closing nutrient cycles (2 scopes: IA + RIA)
- Sustainable wood value chains

5 topics – 74 M€

Taking advantage of the digital revolution

2018-2019

- + UNDER LEIT-ICT call
- DT-ICT-09-2020: Digital service platforms for rural economies 30 M€ (incl. 15M€ SC2)

1 ICT topic – 15 M€

Innovation and human capital

- Thematic networks compiling knowledge ready for practice


1 topic – 10 M€

Type of actions :
RIA, IA, CSA



Societal challenge 2 calls

Food and Natural Resources

- 
- Testing out new approaches – e.g., Food 2030, Living labs
 - Preparation of future initiatives and Missions - e.g., agro-ecology/soil
 - Even stronger focus on impact – sharper impact statements
 - Support to policy - EU Bioeconomy Strategy, new CAP...

18 topics – 208 M€
Agri, food, marine,
bio-based covered

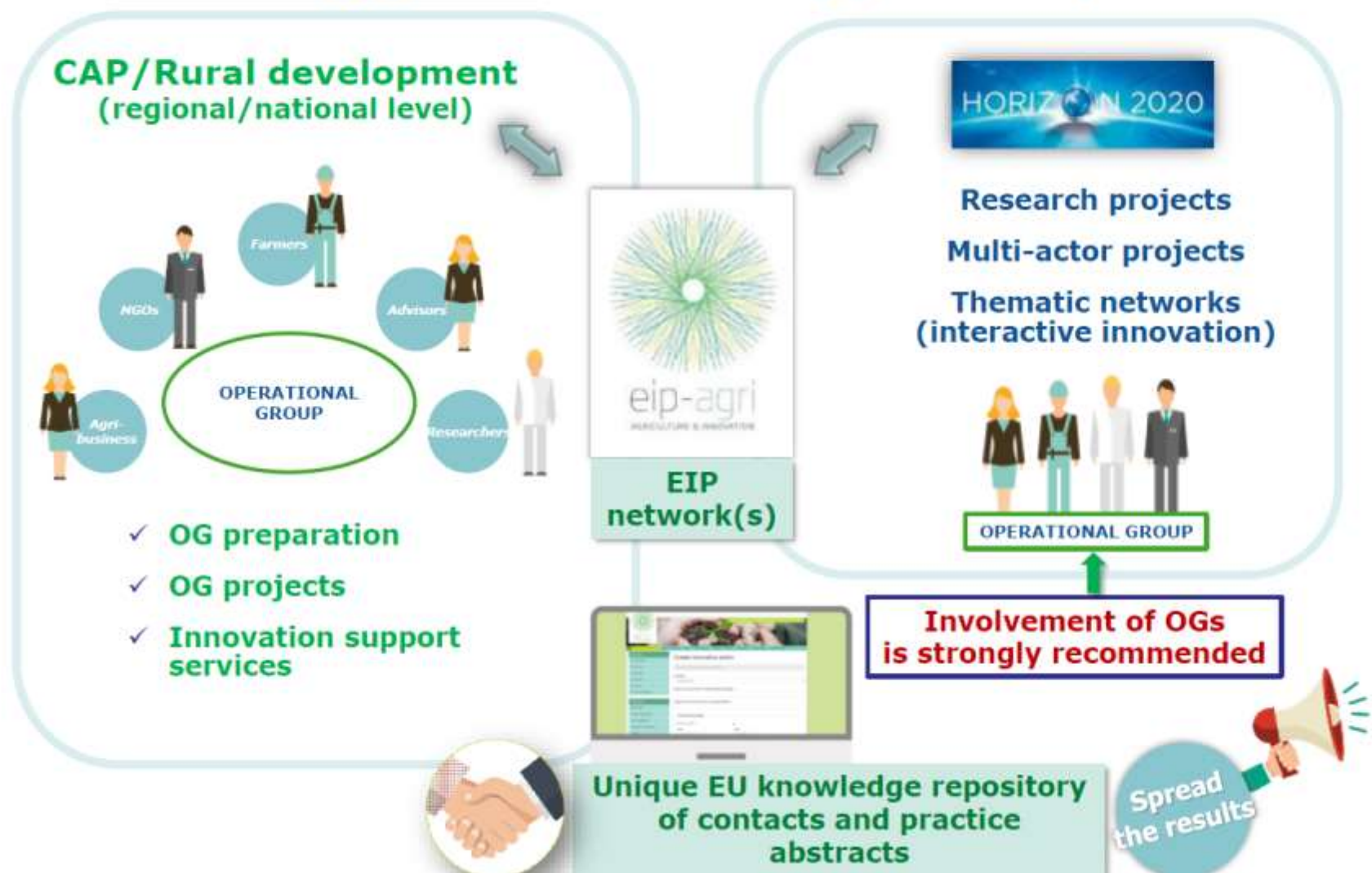
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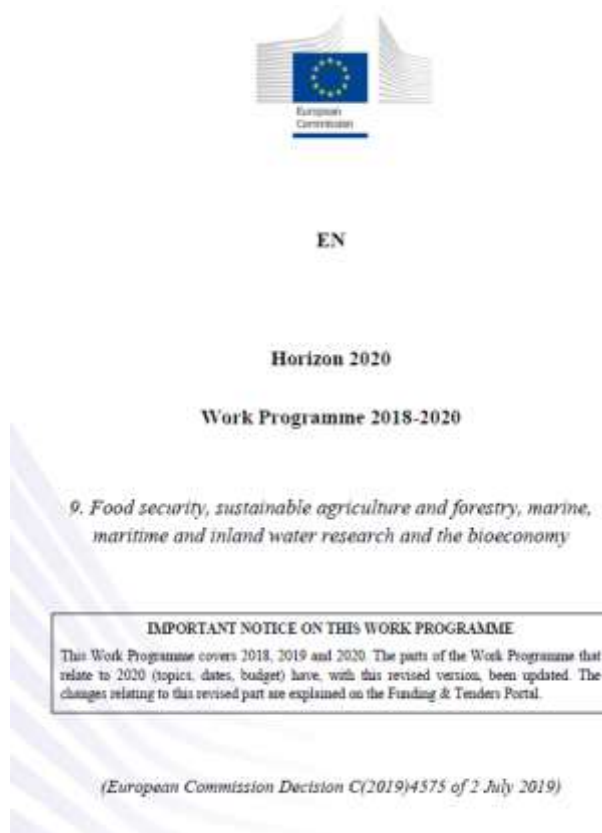
Call deadlines

Opening	Submission procedure	Stage	Deadline	Info to applicants	Grant Agreements
15 Oct. 2019	single stage	Single stage	22 Jan. 2020	June 2020	Oct. 2020
	2-stages	1 st stage	22 Jan. 2020	May 2020	-
		2 nd stage	08 Sept. 2020	Nov. 2020	May 2021

Connecting policies: the bigger EIP picture



The multi-actor approach (MAA).



Prepublication - 2nd July 2019

https://ec.europa.eu/research/participants/data/ref/h2020/wp/2018-2020/main/h2020-wp1820-food_en.pdf

- H2020 projects (RIA &IA) and Thematic Networks
- Clear list of requirements forming fully part of the topic requirements **labelled** by “Proposals should **fall under** the concept of **multi-actor approach** in the topic and footnote
- **Specific requirements (7)** for multi-actor projects on page **pages 11-13** of the introduction of the WP.

Specific requirements for multiactor (WP introduction p11-13)

Multi-actor approach aims to make innovation more **demand driven**.

Genuine and sufficient **involvement of various actors** all along the project and in the consortium, from **planning to demonstration**.

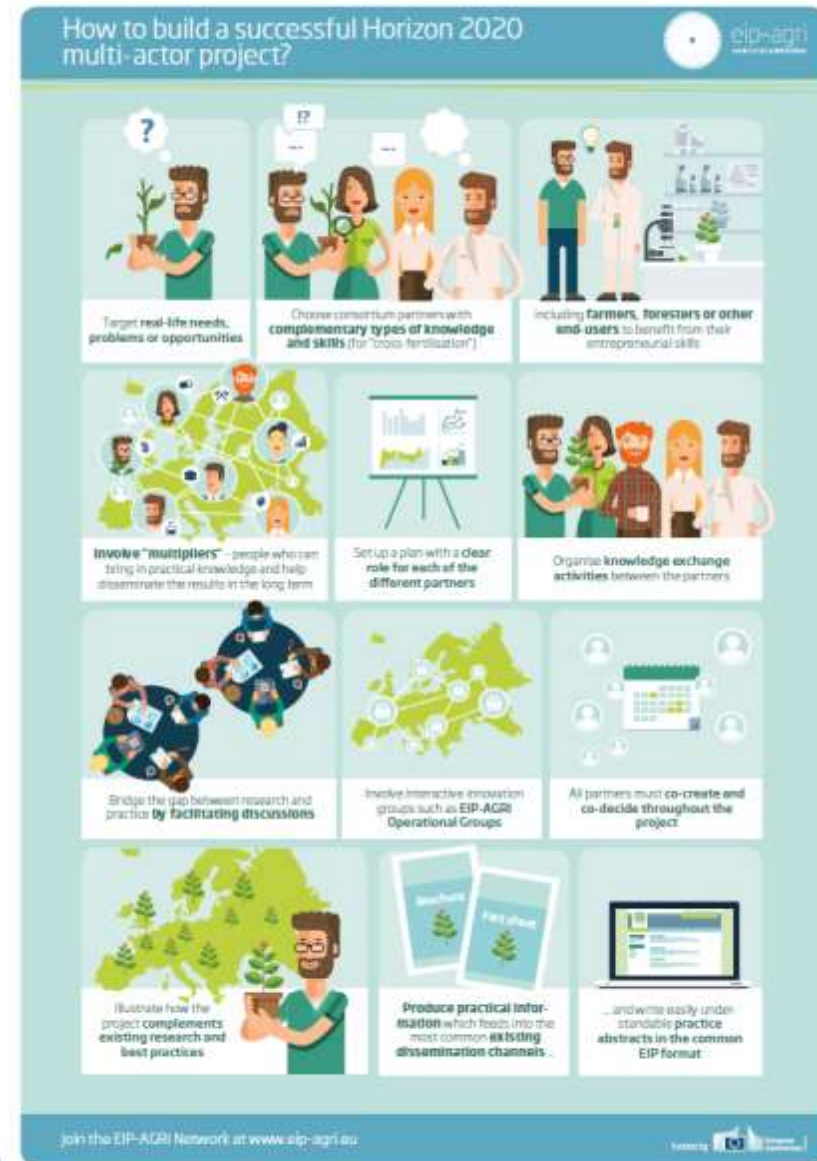
Complementary type of knowledge (**scientific and practical**)

1. Objectives and planning targeting needs/problems of **end-users needs**.
2. Balanced choice of key **actors** with complementary knowledge (**scientific and practical**)
3.include **knowledge exchange activities**...generate innovative solutions more likely to be applied thanks to cross-fertilisation between actors.
4. ...complement existing knowledge
5. ...**easily understandable** and accesible, ...feed into existing dissemination channels.
6. EU wide communication**Practice abstracts** respecting the common **EIP format**.
7. Involvement of interactive innovation groups ... **EIP Operational Groups** (RDP).

The multi-actor approach projects



<https://ec.europa.eu/eip/agriculture/en/publications/eip-agri-brochure-horizon-2020-multi-actor>



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More information about multi-actor approach

EIP brochure on multi-actor projects:

https://ec.europa.eu/eip/agriculture/sites/agri-eip/files/eip-agri_brochure_multi-actor_projects_2017_en_web.pdf

EIP brochure on thematic networks & practice abstracts

http://ec.europa.eu/eip/agriculture/sites/agri-eip/files/eip-agri_brochure_thematic_networks_2016_en_web.pdf

Videostreamedseminaron draftingpractice abstracts:

<http://www.ncp-biohorizon.net/events?cmd=showDetail&id=33>

‘Collaborate to innovate –OGs networking across the EU’

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

[eip-agri-brochure-operational-groups-collaborate](#)

Links to NRNs: National Rural Networks (NRN) or national EIP networks can help in partner search with OGs or OG partners

https://enrd.ec.europa.eu/networking/nrn-profiles_en

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