

#innovacion  
#financiacion  
#asesoramiento  
#internacionalizacion

## H2020 - Reto Social 2

EIP de Agricultura y enfoque multi-actor  
Algunas recomendaciones prácticas



**Santiago de Compostela, 31 de octubre de 2019**

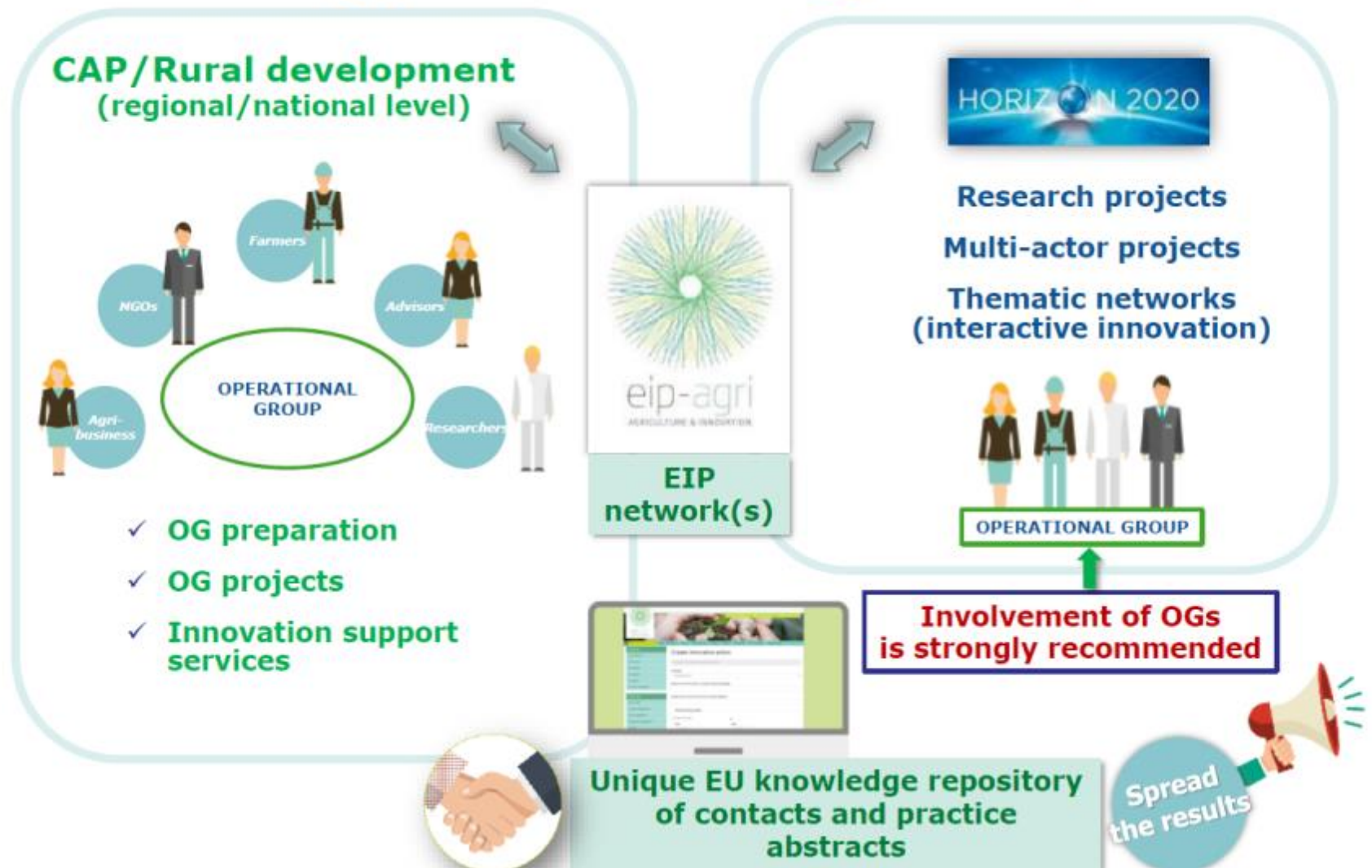
**Marta Conde**  
**Punto Nacional de Contacto – Reto Social 2**

Dirección de Programas de la UE  
y Cooperación Territorial  
CDTI E.P.E.

[marta.conde@cdti.es](mailto:marta.conde@cdti.es) ; Teléfono: 91 581 55 62

# EIP de Agricultura y enfoque multi-actor

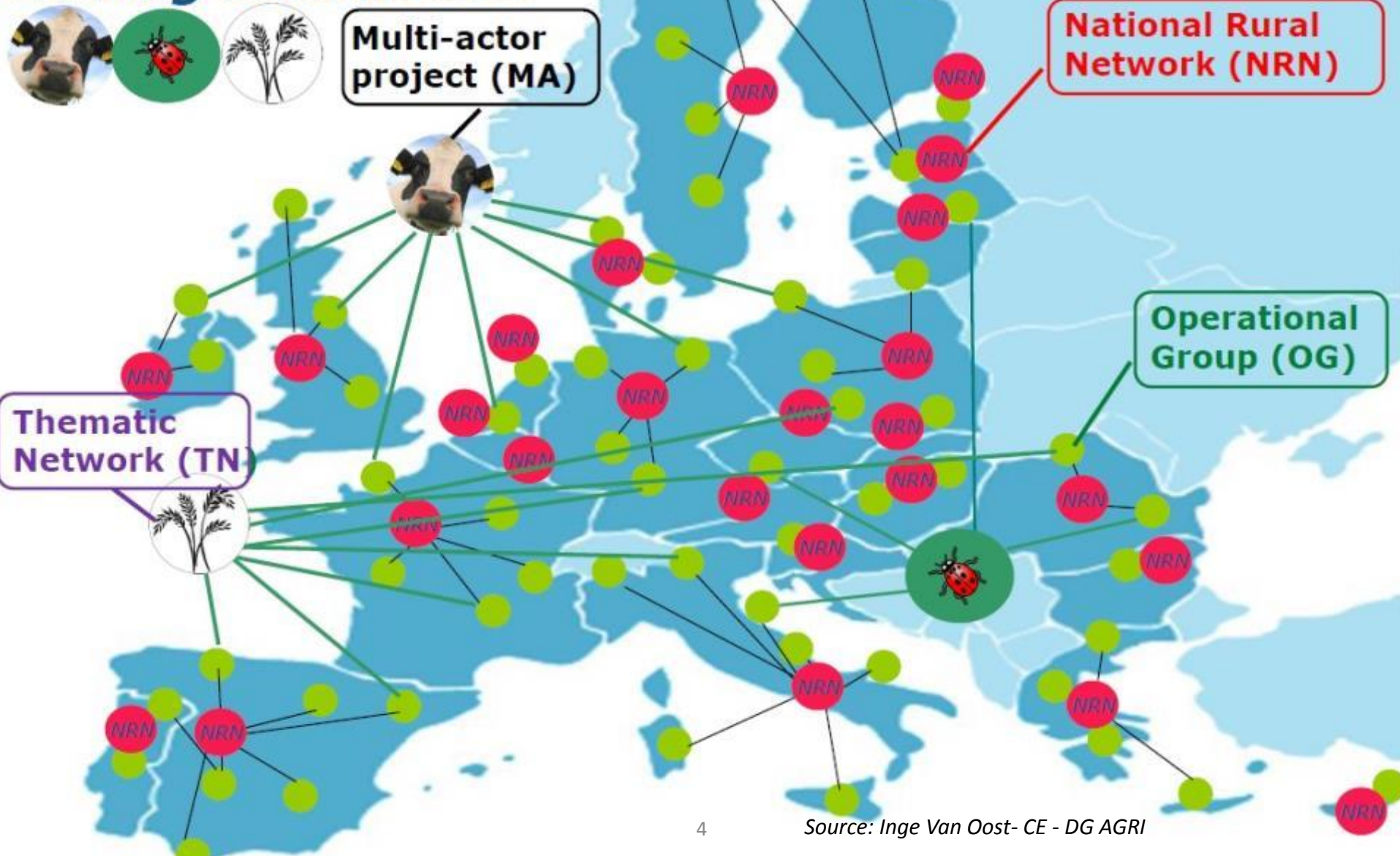
# Connecting policies: the bigger EIP picture



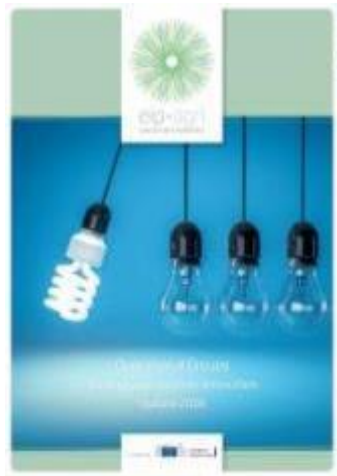


# An EU wide EIP network, supported under Rural development policy

## Linking with H2020



# Operational Groups – Rural Development Programmes



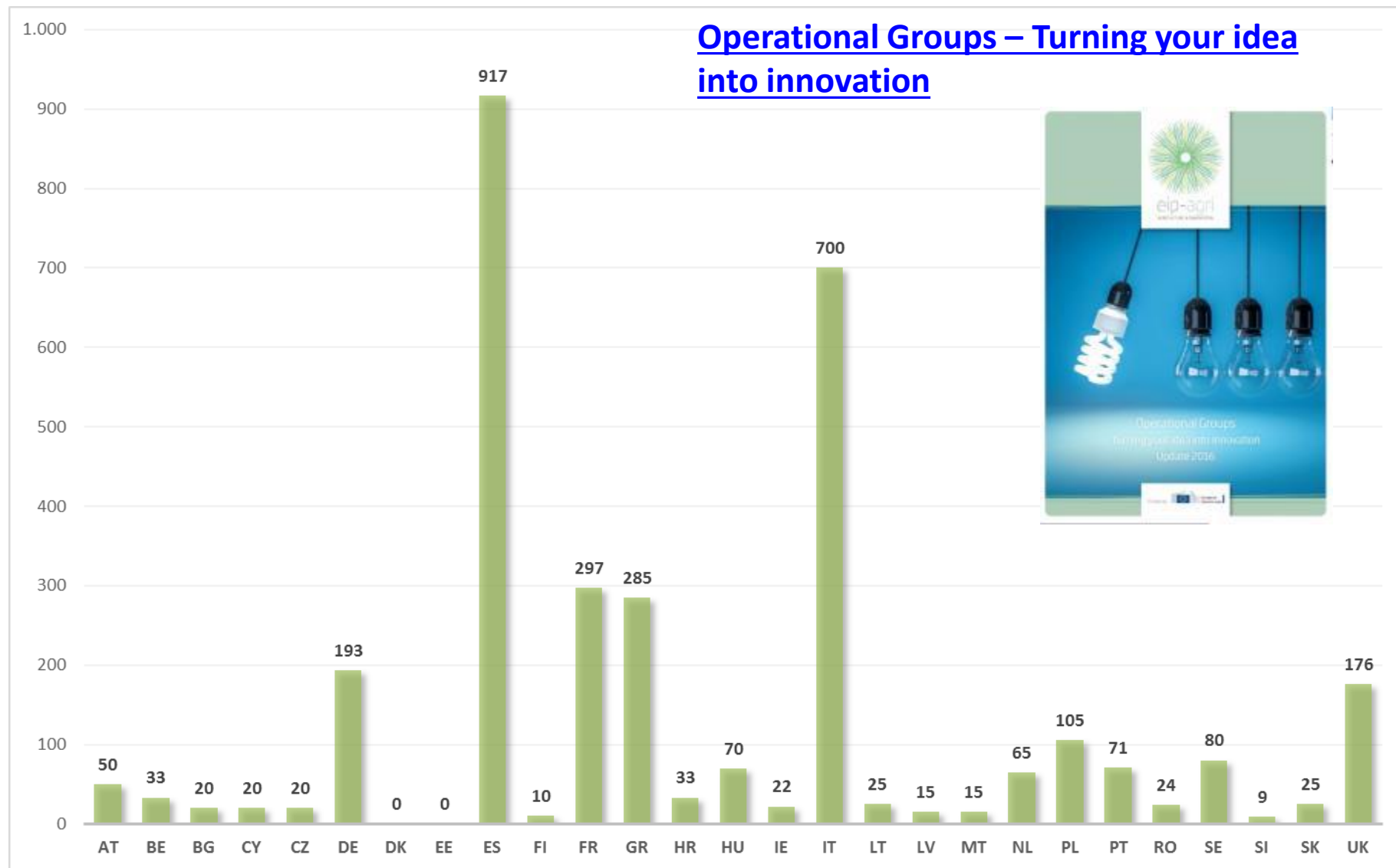
- The EIP implementation via rural development programmes aims at a flexible and open system for the creation of a multiplicity of Operational Groups (OGs)
- 98 MS/regions will be implementing the EIP in their 2014-2020 Rural Development programmes with regular calls for Operational Group projects during this period
- 3200 planned OGs in 2014-2020. 1000 already running.

<http://ec.europa.eu/eip/agriculture/en/content/links-existing-operational-groups?stakeholder=3394>

Source: DG AGRI

CDTI Centro para el Desarrollo Tecnológico Industrial | E.P.E.

# Number of planned EIP Operational Groups in the 2014-20 Rural Development Plans\*. (update November 2018)



\* For FR, DE, IT, PT, ES, UK: the number of OGs represents the sum of regional RDPs

Source: DG-AGRI



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

The screenshot displays the EIP-AGRI website's 'Focus Groups' page. The header features the EIP-AGRI logo and navigation links. A sidebar on the left contains a menu with options like 'About', 'Europe 2020', 'EIP-AGRI', 'Funding', 'Subgroups', 'EIP-AGRI', 'Horizon', 'Thematic', and 'Multi-act'. The main content area includes a calendar for September, a list of focus group topics, and a section for new focus groups with a list of topics and a call for experts.

**European Commission > EIP-AGRI > Focus Groups**

**Focus Groups**

**New EIP-AGRI Focus Groups**

The topics covered by 5 new Focus Groups are:

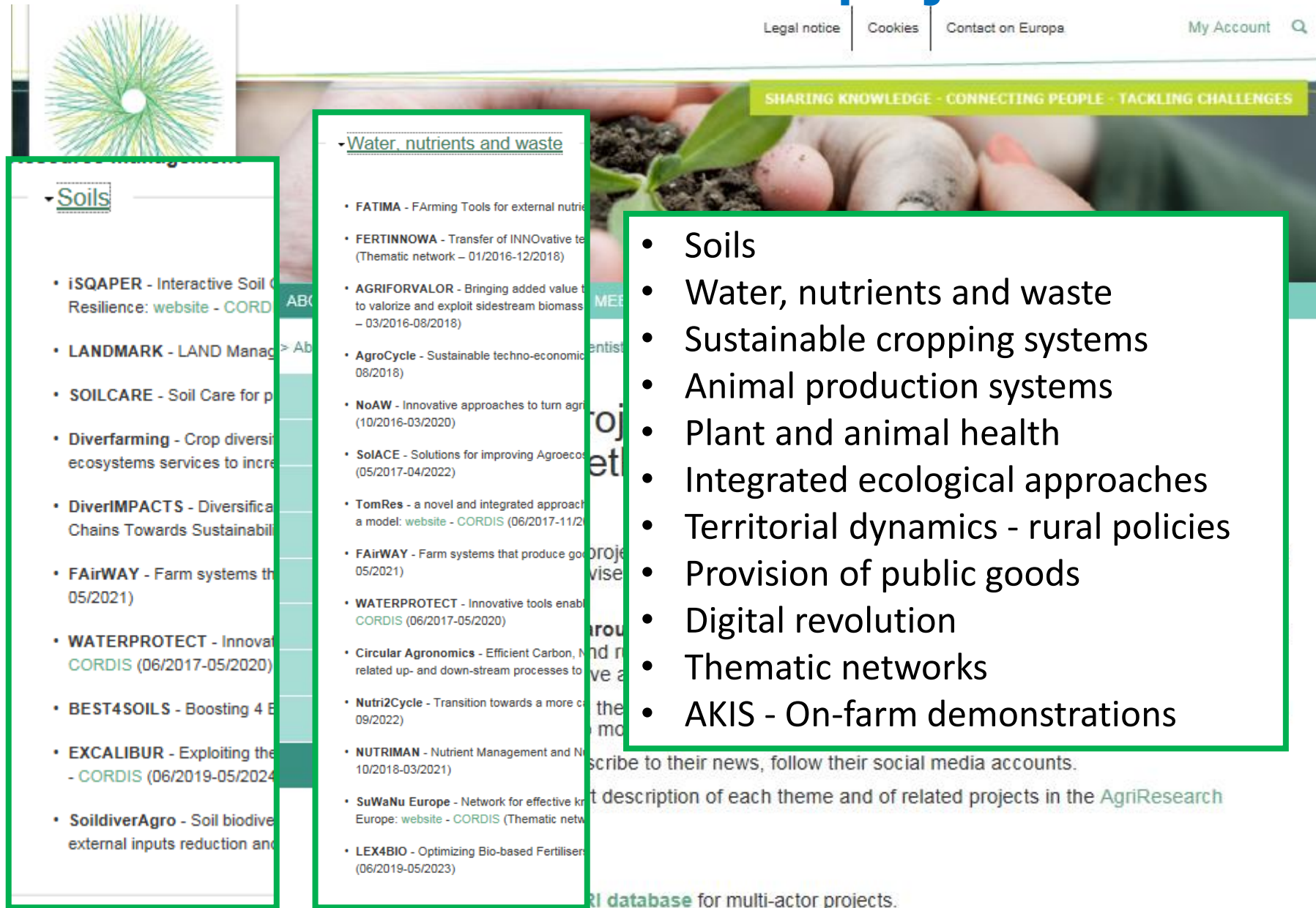
- Bee health and sustainable beekeeping
- Diversification opportunities through plant-based medicinal and cosmetic products
- Soil salinisation
- Protecting agricultural soils from contamination
- Reducing antimicrobial use in poultry farming

Over 370 experts applied to this call which closed on 11 February 2019 23:59 hrs CET (Brussels time). The Focus Group experts will be selected in April.

For more information on EIP-AGRI Focus Groups and their tasks, please see the [Focus Group brochure](#) and [EIP-AGRI Focus Group Charter](#).

**EIP-AGRI Focus Groups state of play June 2018**

# EIP-AGRI Website – multi-actor projects



The screenshot displays the EIP-AGRI website interface. At the top, there is a navigation bar with links for 'Legal notice', 'Cookies', 'Contact on Europa', and 'My Account'. A yellow banner below the navigation bar reads 'SHARING KNOWLEDGE - CONNECTING PEOPLE - TACKLING CHALLENGES'. The main content area is divided into two columns. The left column, titled 'Soils', lists several projects: iSQAPER, LANDMARK, SOILCARE, Diverfarming, DiverIMPACTS, FAirWAY, WATERPROTECT, BEST4SOILS, EXCALIBUR, and SoildiverAgro. The right column, titled 'Water, nutrients and waste', lists projects: FATIMA, FERTINNOWA, AGRIFORVALOR, AgroCycle, NoAW, SoIACE, TomRes, FAirWAY, WATERPROTECT, Circular Agronomics, Nutri2Cycle, NUTRIMAN, SuWaNu Europe, and LEX4BIO. A green box on the right side of the image contains a list of project themes: Soils, Water, nutrients and waste, Sustainable cropping systems, Animal production systems, Plant and animal health, Integrated ecological approaches, Territorial dynamics - rural policies, Provision of public goods, Digital revolution, Thematic networks, and AKIS - On-farm demonstrations.

Legal notice | Cookies | Contact on Europa | My Account

SHARING KNOWLEDGE - CONNECTING PEOPLE - TACKLING CHALLENGES

**Soils**

- iSQAPER - Interactive Soil C Resilience: [website](#) - CORDIS
- LANDMARK - LAND Manag > Ab
- SOILCARE - Soil Care for p
- Diverfarming - Crop diversif ecosystems services to incre
- DiverIMPACTS - Diversifica Chains Towards Sustainabil
- FAirWAY - Farm systems th 05/2021)
- WATERPROTECT - Innovat CORDIS (06/2017-05/2020)
- BEST4SOILS - Boosting 4 B
- EXCALIBUR - Exploiting the - CORDIS (06/2019-05/2024)
- SoildiverAgro - Soil biodive external inputs reduction and

**Water, nutrients and waste**

- FATIMA - Farming Tools for external nutrit
- FERTINNOWA - Transfer of INNOvative te (Thematic network – 01/2016-12/2018)
- AGRIFORVALOR - Bringing added value t to valorize and exploit sidestream biomass – 03/2016-08/2018)
- AgroCycle - Sustainable techno-economic 08/2018)
- NoAW - Innovative approaches to turn agr (10/2016-03/2020)
- SoIACE - Solutions for improving Agroecos (05/2017-04/2022)
- TomRes - a novel and integrated approach a model: [website](#) - CORDIS (06/2017-11/2020)
- FAirWAY - Farm systems that produce go 05/2021)
- WATERPROTECT - Innovative tools enabl CORDIS (06/2017-05/2020)
- Circular Agronomics - Efficient Carbon, M related up- and down-stream processes to
- Nutri2Cycle - Transition towards a more c 09/2022)
- NUTRIMAN - Nutrient Management and N 10/2018-03/2021)
- SuWaNu Europe - Network for effective kr Europe: [website](#) - CORDIS (Thematic netw
- LEX4BIO - Optimizing Bio-based Fertiliser (06/2019-05/2023)

- Soils
- Water, nutrients and waste
- Sustainable cropping systems
- Animal production systems
- Plant and animal health
- Integrated ecological approaches
- Territorial dynamics - rural policies
- Provision of public goods
- Digital revolution
- Thematic networks
- AKIS - On-farm demonstrations

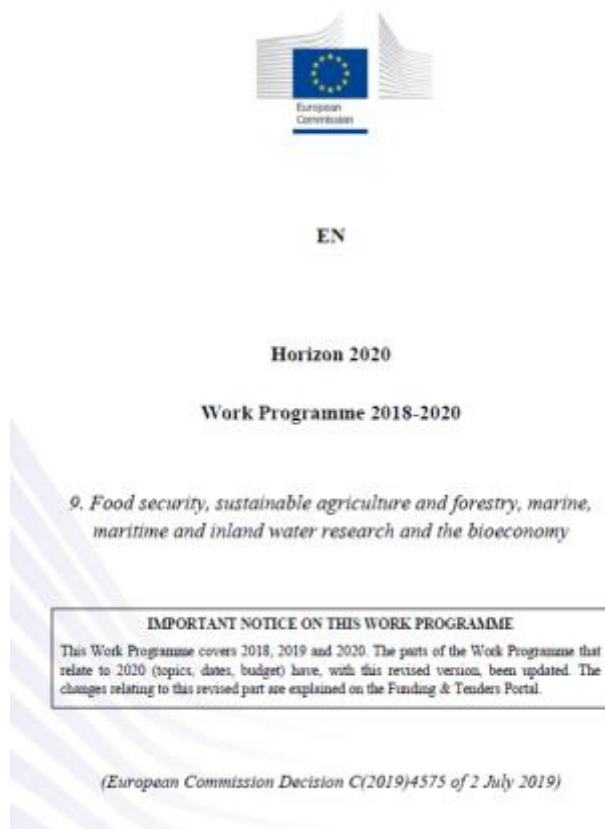
subscribe to their news, follow their social media accounts.

at description of each theme and of related projects in the [AgriResearch](#)

RI database for multi-actor projects.



# 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](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 **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).

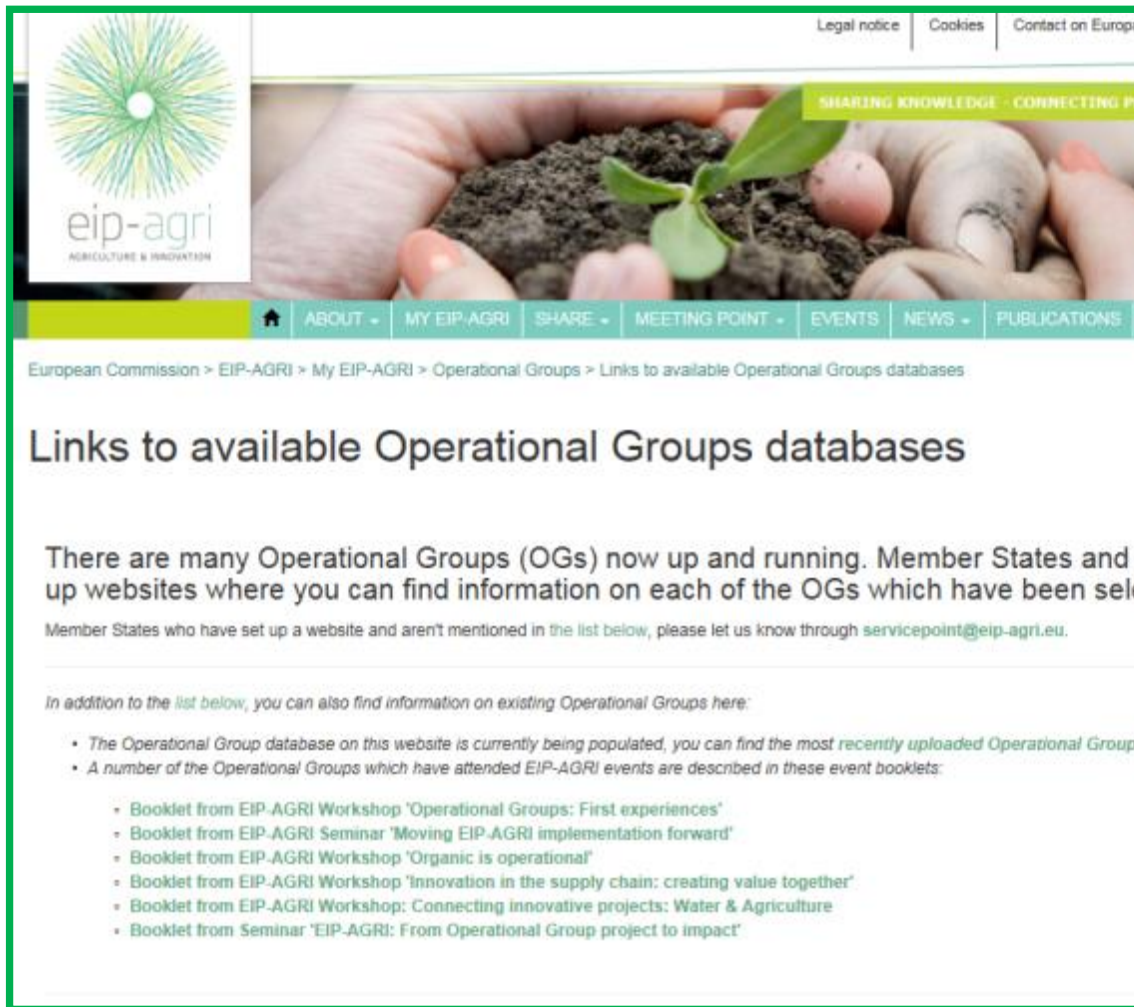
## 4 main stands to link Ogs to H2020 Multi-actor and Thematic Networks projects

1. The full **OG can be a partner** (=beneficiary) or 3<sup>rd</sup> party if it is constituted as a legal entity.
2. One **OG partner**, established as a legal entity is a partner or 3<sup>rd</sup> party.
3. **Partner from the H2020 project** can **earmark budget** under “other direct costs” to cover expenses for OG members (e.g: OGs invited to workshops, cross-visits across countries)
4. **Cooperation on a voluntary basis** (no impact on MA project’s budget) Very strong evidence is needed that the OGs will indeed undertake these linking activities (e.g: visible in the OG project plan as approved by rural development authorities, or bilateral agreement as annex to the H2020 proposal).

Source: Info Day SC2 Calls 2020. 4th July. DG AGRI

CDTI Centro para el Desarrollo Tecnológico Industrial | E.P.E.

<http://ec.europa.eu/eip/agriculture/en/content/links-existing-operational-groups?stakeholder=3394>



Legal notice | Cookies | Contact on Europe

SHARING KNOWLEDGE - CONNECTING PEOPLE

eip-agri  
AGRICULTURE & INNOVATION

HOME ABOUT MY EIP-AGRI SHARE MEETING POINT EVENTS NEWS PUBLICATIONS

European Commission > EIP-AGRI > My EIP-AGRI > Operational Groups > Links to available Operational Groups databases

## Links to available Operational Groups databases

There are many Operational Groups (OGs) now up and running. Member States and up websites where you can find information on each of the OGs which have been set up.

Member States who have set up a website and aren't mentioned in the list below, please let us know through [servicepoint@eip-agri.eu](mailto:servicepoint@eip-agri.eu).

In addition to the list below, you can also find information on existing Operational Groups here:

- The Operational Group database on this website is currently being populated, you can find the most recently uploaded Operational Group
- A number of the Operational Groups which have attended EIP-AGRI events are described in these event booklets:
  - Booklet from EIP-AGRI Workshop 'Operational Groups: First experiences'
  - Booklet from EIP-AGRI Seminar 'Moving EIP-AGRI implementation forward'
  - Booklet from EIP-AGRI Workshop 'Organic is operational'
  - Booklet from EIP-AGRI Workshop 'Innovation in the supply chain: creating value together'
  - Booklet from EIP-AGRI Workshop: Connecting innovative projects: Water & Agriculture
  - Booklet from Seminar 'EIP-AGRI: From Operational Group project to impact'

### Austria

- National

### Belgium

- Flanders

### Finland

- National

(You can filter the Operational Groups by region)

### France

- National

### Ireland

- National

### Italy

- Emilia Romagna

### Germany

- National
- Schleswig-Holstein
- Hessen
- Mecklenburg-Vorpommern
- Sachsen
- Thüringen
- Rheinland-Pfalz

### Portugal

- National

### Spain

- National 2017
- National 2018
- Andalusia
- Aragon
- Asturias
- Basque Country
- Canary islands
- Cantabria
- Catalonia 2015-2016
- Catalonia 2017
- Extremadura
- Galicia
- La Rioja
- Madrid
- Murcia



# The multi-actor approach. Dissemination

Spread  
the results

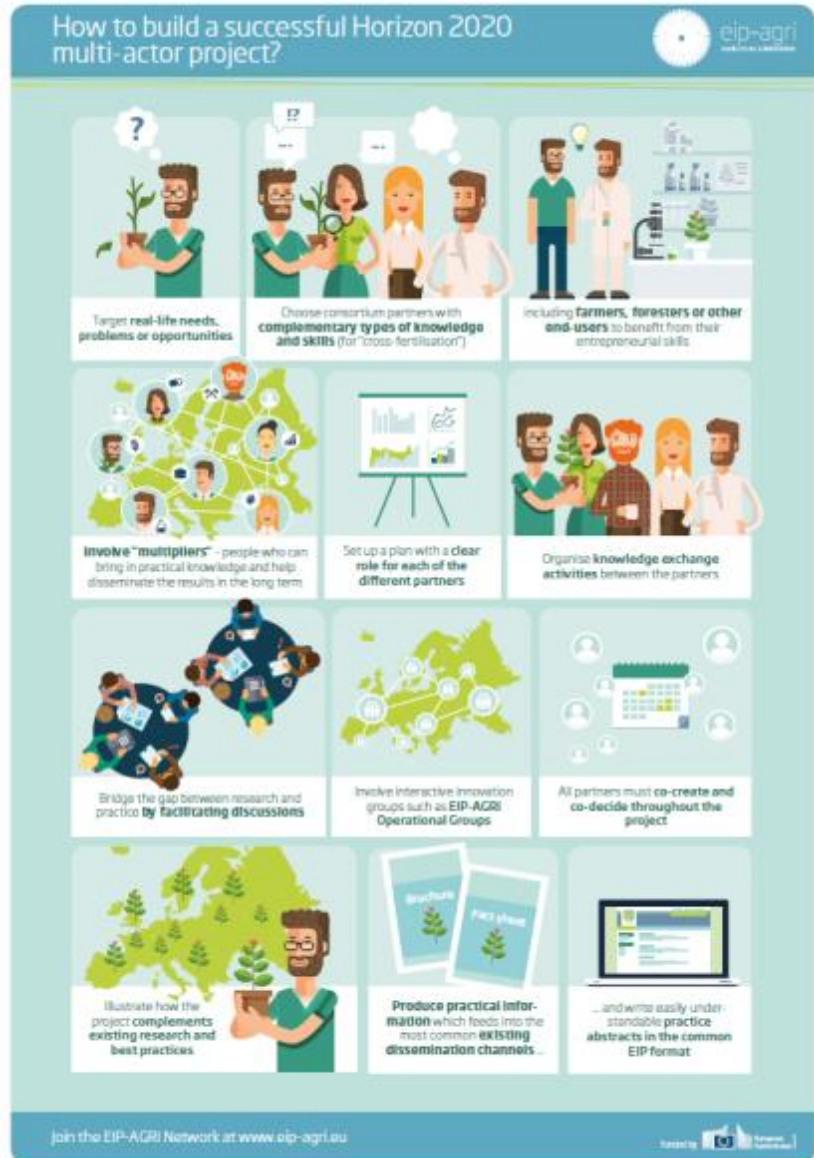
Unique EU  
knowledge  
repository  
of contacts and  
**practice abstracts**



# The multi-actor approach projects



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



CDTI Centro para el Desarrollo

# 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](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](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](#)

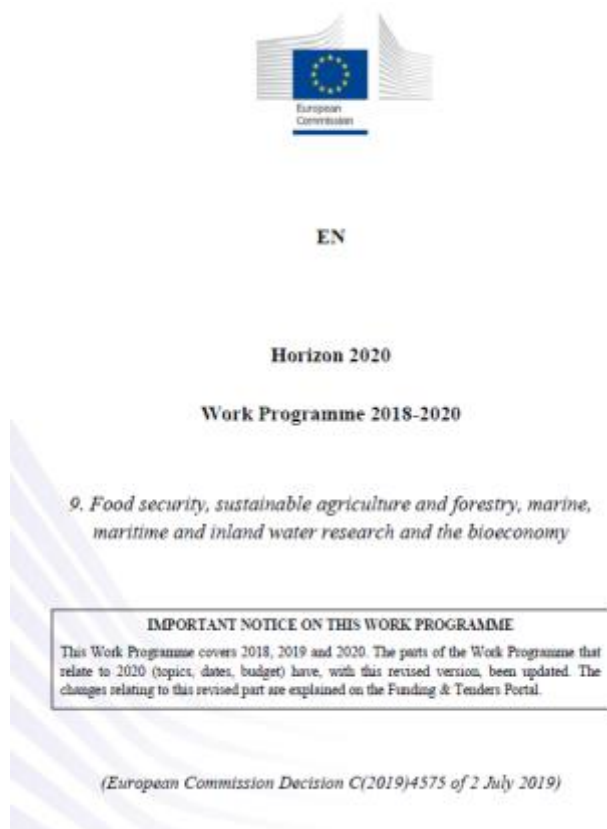
**Links to NRNs:** National Rural Networks (NRN) or national EIP networks can help in partner search with OGs or OG partners

[https://enrd.ec.europa.eu/networking/nrn-profiles\\_en](https://enrd.ec.europa.eu/networking/nrn-profiles_en)

# Algunas recomendaciones prácticas



# El programa de trabajo y el topic



**Prepublication - 2nd July 2019**

[https://ec.europa.eu/research/participants/data/ref/h2020/wp/2018-2020/main/h2020-wp1820-food\\_en.pdf](https://ec.europa.eu/research/participants/data/ref/h2020/wp/2018-2020/main/h2020-wp1820-food_en.pdf)

CDTI Centro para el Desarrollo Tecnológico

@EsHorizonte2020

*Horizon 2020 - Work Programme 2018-2020*  
*Food security, sustainable agriculture and forestry, marine, maritime and inland water research and the bioeconomy*

**FNR-05-2020: Husbandry for quality and sustainability**

**Specific Challenge:** Animal products constitute an important source of good quality, digestible proteins, minerals and vitamins in human consumption patterns and are part of a healthy and balanced diet. Due to the increasing demand at global level for animal derived food and the mounting pressure over land use, further intensification and expansion of animal production is expected. Development of the livestock sector at EU and global levels is challenged by the need to contribute significantly to the sustainable development goals. The sector is on the one hand a source of greenhouse gas emissions, and on the other hand a sink for carbon. The sector is also a source of other environmental impacts, such as land use change, water use, and biodiversity loss. The sector is also a source of other environmental impacts, such as land use change, water use, and biodiversity loss. The sector is also a source of other environmental impacts, such as land use change, water use, and biodiversity loss.

Cubrir el topic al 100%, dar respuesta a todo lo que se indica en los distintos apartados: reto, alcance, impactos, e instrumento

**Specific Challenge:** Animal products constitute an important source of good quality, digestible proteins, minerals and vitamins in human consumption patterns and are part of a healthy and balanced diet. Due to the increasing demand at global level for animal derived food and the mounting pressure over land use, further intensification and expansion of animal production is expected. Development of the livestock sector at EU and global levels is challenged by the need to contribute significantly to the sustainable development goals. The sector is on the one hand a source of greenhouse gas emissions, and on the other hand a sink for carbon. The sector is also a source of other environmental impacts, such as land use change, water use, and biodiversity loss. The sector is also a source of other environmental impacts, such as land use change, water use, and biodiversity loss. The sector is also a source of other environmental impacts, such as land use change, water use, and biodiversity loss.

**Specific Challenge:** Animal products constitute an important source of good quality, digestible proteins, minerals and vitamins in human consumption patterns and are part of a healthy and balanced diet. Due to the increasing demand at global level for animal derived food and the mounting pressure over land use, further intensification and expansion of animal production is expected. Development of the livestock sector at EU and global levels is challenged by the need to contribute significantly to the sustainable development goals. The sector is on the one hand a source of greenhouse gas emissions, and on the other hand a sink for carbon. The sector is also a source of other environmental impacts, such as land use change, water use, and biodiversity loss. The sector is also a source of other environmental impacts, such as land use change, water use, and biodiversity loss. The sector is also a source of other environmental impacts, such as land use change, water use, and biodiversity loss.

Tener en cuenta todos los matices de cada topic; área focal virtual, RRI, INCO, SSH, gender, presupuesto, ...

<sup>246</sup> Livestock production systems for human food.

# Elaboración y presentación de la propuesta



## H2020 Programme

### Proposal template 2018-2020

Administrative forms (Part A)  
Project proposal (Part B)

Research and Innovation Actions (RIA)  
Innovation Actions (IA)

Version 3.4  
1 February 2018

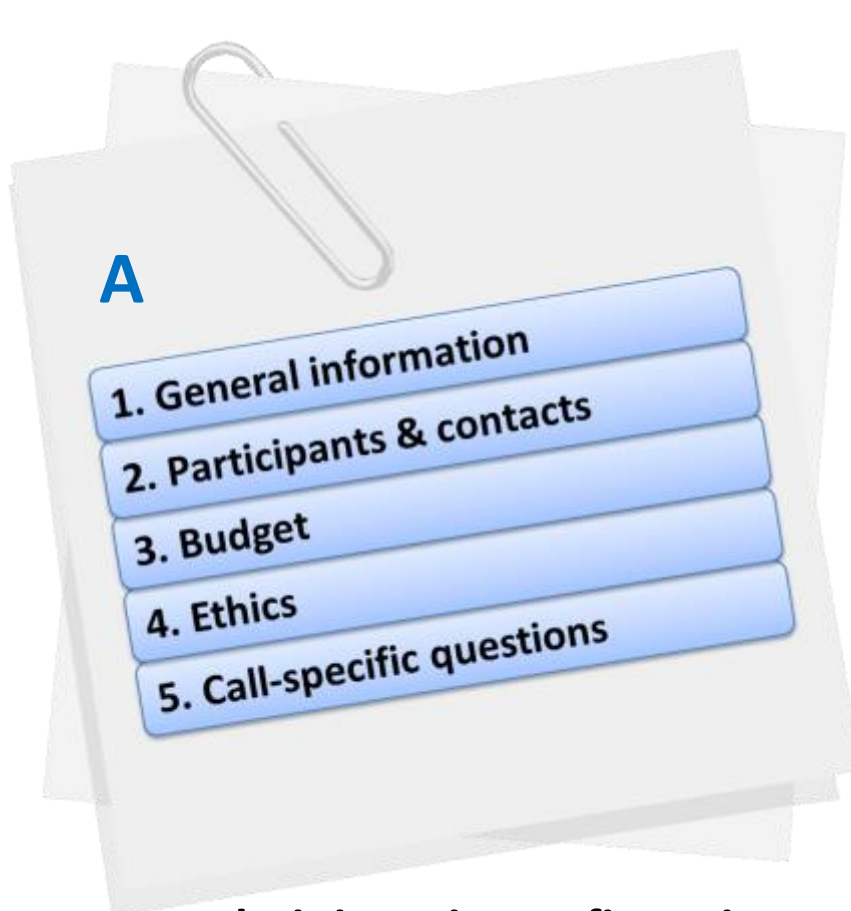
#### Disclaimer

This document is aimed at informing potential applicants for Horizon 2020 funding. It serves only as an example. The actual Web forms and templates, provided in the online proposal submission system under the Participant Portal, might differ from this example. Proposals must be prepared and submitted via the online proposal submission system under the Participant Portal.

versión 1 febrero de 2018

# Formularios: Ejemplo Research & Innovation /Innovation Action

[http://ec.europa.eu/research/participants/portal/desktop/en/funding/reference\\_docs.html#h2020-call\\_ptef-pt](http://ec.europa.eu/research/participants/portal/desktop/en/funding/reference_docs.html#h2020-call_ptef-pt)



**Datos administrativos y financieros**  
**Formato PDF**



**Contenido técnico de la propuesta**  
**Formato Word → PDF**

# Excelencia, impacto e implementación



CDTI Centro para el Desarrollo Tecnológico Industrial | E.P.E.



# Criterios de Evaluación

## Excellence

- Clarity and pertinence of the objectives;
- Soundness of the concept and credibility of the proposed methodology;
- Extent that the proposed work is beyond the state of the art, and demonstrates innovation potential (e.g. ground-breaking objectives, novel concepts and approaches, new products, services or business and organisational models)
- **Appropriate consideration of interdisciplinary approaches and, where relevant, use of stakeholder knowledge.**

## Impact

- **Extent to which the outputs of the project would contribute to each of the expected impacts mentioned in the work programme under the relevant topic;**
- Any substantial impacts not mentioned in the work programme, that would enhance innovation capacity, create new market opportunities, strengthen competitiveness and growth of companies, address issues related to climate change or the environment, or bring other important benefits for society;
- Quality of the proposed measures to:
  - Exploit and disseminate the project results (including management of IPR), and to manage research data where relevant.
  - Communicate the project activities to different target audiences.

## Implementation

- Quality and effectiveness of the work plan, including extent to which the resources assigned to work packages are in line with their objectives and deliverables;
- Appropriateness of the management structures and procedures, including risk and innovation management;
- Complementarity of the participants and extent to which the consortium as whole brings together the necessary expertise;
- Appropriateness of the allocation of tasks, ensuring that all participants have a valid role and adequate resources in the project to fulfil that role.

**Elements in bold:** considered at 1st stage (RIA)



# Evaluación en dos etapas

## Proposal scoring



### 1st stage

| Criteria       | Threshold      |
|----------------|----------------|
| Excellence     | 4              |
| Impact         | 4              |
| Implementation | n/a            |
| <b>TOTAL</b>   | <b>dynamic</b> |



Closest to 3 times (but at least 2,5 times) the available budget invited to the 2<sup>nd</sup> stage



### Single / 2<sup>nd</sup> stage

| Criteria       | Threshold | IA factor (ranking) |
|----------------|-----------|---------------------|
| Excellence     | 3         | n/a                 |
| Impact         | 3         | x 1,5               |
| Implementation | 3         | n/a                 |
| <b>TOTAL</b>   | <b>10</b> | n/a                 |

### Fechas de cierre RS2

Fase I y Single Stage:

22 enero 2020

**Fase II: 8 septiembre 2020**

# El desempate - Proposals with identical scores

- **WP coverage**
- **Their score for Excellence (RIA)**
- **Their score for Impact (RIA)**
- **Their score for Impact (IA)**
- **Their score for Excellence (IA)**
- **SMEs (absolute budget)**
- **Gender balance (personnel)**
- *Synergies, contribution to the call or H2020,...*



@CDTIoficial

# Próximas actividades Talleres de propuestas en las CCAA



- 4 de octubre en País Vasco. Organiza Innobasque.
- 10 de octubre en Córdoba (Universidad de Córdoba). Organiza Agencia Andaluza del Conocimiento.
- 16 octubre en Valladolid. Organiza ICE-JCYL.
- 17 de octubre en Valencia. Organiza REDIT.
- 24 de octubre en Zaragoza. Organiza CITA.
- 31 de octubre en Galicia (Santiago de Compostela). Organizan GAIN y FEUGA.
- 7 de noviembre en Barcelona. Organiza ACCIÓ.

**Taller de apoyo a coordinadores en CDTI el 4 de diciembre.**

Listas de distribución – insíbete en [www.cdti.es](http://www.cdti.es)



# Contactos en España

## Representante en el Comité de Programa Reto social 2

- ✓ José Manuel González (CDTI)  
[josemanuel.gonzalez@cdti.es](mailto:josemanuel.gonzalez@cdti.es)

## Puntos Nacionales de Contacto (NCP) Reto Social 2 y JTI sobre Bioindustrias

- ✓ Marta Conde (CDTI)  
[marta.conde@cdti.es](mailto:marta.conde@cdti.es)
- ✓ Jesús Escudero (INIA)  
[jesus.escudero@inia.es](mailto:jesus.escudero@inia.es)
- ✓ Marta de Diego (CDTI) – JTI de Bioindustrias  
[marta.dediego@cdti.es](mailto:marta.dediego@cdti.es)







+ info sobre programas y ayudas  
para la  
internacionalización de la I+D+I española

[www.eshorizonte2020.es](http://www.eshorizonte2020.es) - [www.cdti.es](http://www.cdti.es)



@EsHorizonte2020 - @CDTIoficial

CDTI Centro para el Desarrollo Tecnológico Industrial | E.P.E.