## EIP-AGRI Workshop 'Connecting innovative projects: Water & Agriculture'

30 – 31 May 2018 Almeria, Spain

# All information of the workshop available on www.eip-agri.eu at the event webpage

https://ec.europa.eu/eip/agriculture/event/eip-agriworkshop-connecting-innovative-projects





## EIP-AGRI Workshop 'Connecting innovative projects: Water & Agriculture'

#### DAY 1 - WEDNESDAY, 30 MAY 2018

9:00 – 9:30 Welcome and introduction

- Concepcion Cobos, General Secretary of European Agrarian Funds, *Andalusia Regional Ministry of Agriculture*
- Anikó Seregélyi, European Commission, DG Agriculture and Rural Development

9:30 – 10:45 Setting the scene

Part 1: The Framework

Policy background and European Innovation Partnerships

- Gerard Shortle, European Commission DG Environment
- Anikó Seregélyi, *European Commission, DG Agriculture and Rural Development*
- Carlos Mario Gomez, representative of EIP Water

Part 2: The Projects

Interviews with EIP-AGRI Operational Groups, H2020 research, EIP-Water Action Group, LIFE and INTERREG project representatives

Part 3: The Discussions

Main outcomes of Focus Groups at European and National level

- Helena Gomez Macpherson, coordinating expert of EIP-AGRI Focus Group:
   Water & agriculture: adaptive strategies at farm level
- Raquel Bravo Rubio, coordinator of Spanish Focus Group on Water management, energy and environment

10:45 – 11:15 Coffee break

11:15 – 13:00 Interactive exhibition of projects

Meet and learn about Operational Groups, H2020 research, EIP-Water, LIFE and

INTERREG innovative projects

13:00-14:00 Lunch

14:00 Departure for field visits

funded by the European Commission



Anikó Seregélyi European Commission, DG Agriculture and Rural Development



## The European Innovation Partnerships (EIPs)

- New approach under the Europe 2020 Strategy for smart, sustainable and inclusive growth
- Flagship Initiative "Innovation Union": EIPs as a new tool for fostering innovation through linking existing policies and instruments
- EIPs should provide favourable conditions for research and innovation partners to co-operate and achieve better and faster results compared to existing approaches
- 5 EIPs: Active & Healthy Ageing, Smart Cities and Communities, Water, Raw Materials, AGRI



#### **EIP-AGRI** in a nutshell

- Launched by the Commission in February 2012 (COM (2012)79)
- <u>Aim</u>: Fostering a competitive and sustainable agriculture and forestry sector that 'achieves more from less'
- <u>Approach</u>: Closing the innovation gap between research and practice and forming partnerships by:
  - ✓ Using the interactive innovation model
  - ✓ Linking actors through the EIP-AGRI Network
  - ✓ Shape existing knowledge into solutions



#### **Connecting policies: the bigger EIP picture**

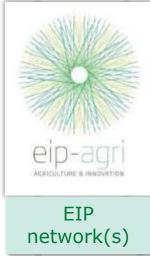
CAP /Rural development (regional/national level)



Funding for:

OG preparation
OG projects

**Innovation support services** 





- Research projects
- Multi-actor projects and thematic networks (interactive innovation)



Involvement of OGs is strongly recommended



Unique EU knowledge repository of contacts and practice abstracts





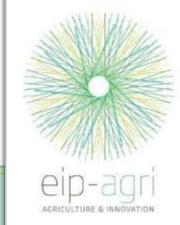
#### Operational Group

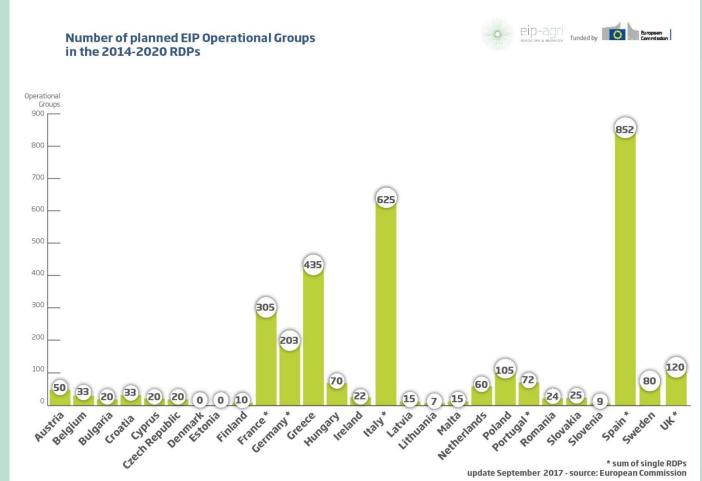




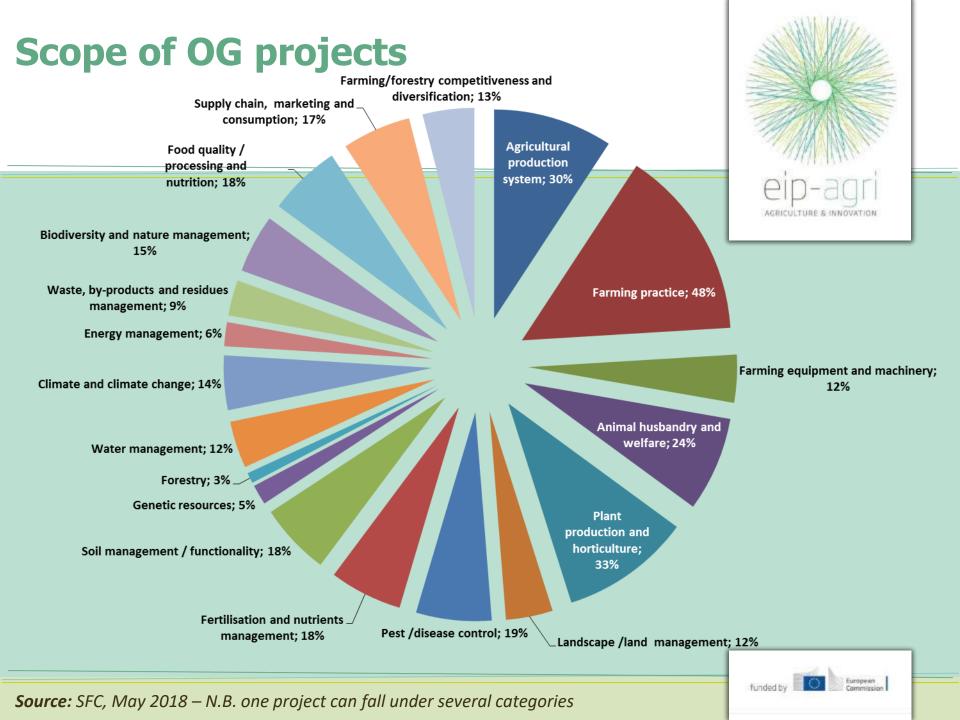


## **Number of planned EIP Operational Groups RDPs 2014-2020** (*update Set 2017*)











#### **H2020 Multi-actor projects**

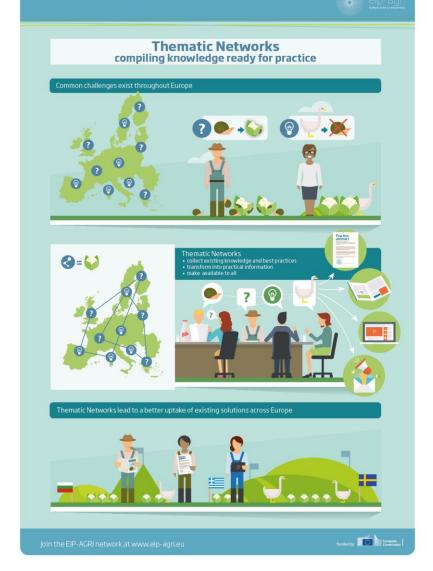
- Multi-actor projects prescribe <u>involvement of actors with complementary types of knowledge</u> (scientific and practical) in order to **better target the needs of end users** (demand-driven innovation)
- Aim to improve impact (=real application of the results in daily practice) through cocreation by different types of actors (co-ownership)
- Clear role for the different actors in the work, including for the dissemination of results and the possible demonstration phase.
- Results should feed into the EIP-AGRI for broad dissemination as practice abstracts respecting a common format.
- Involvement of RD operational groups or other interactive innovation groups is strongly recommended





### Thematic networks compiling knowledge ready for practice

- <u>Particular format of multi-actor projects</u>, covering science and practice on specific themes.
- Themes are chosen fully bottom-up.
- Approach: collect and develop research results, scientific knowledge and best practices that are close to being put into application, but insufficiently known and/or used by people in the field.
- Aim: <u>make knowledge ready for practice</u>, for instance through information sheets and audiovisual material.
- Material should be available beyond the lifespan of the project on the main dissemination channels, notably the EIP-AGRI database.





#### 17 thematic networks



#### + 6 new ones starting this year

#### Innovation systems







Environment, mixed farming, grasslands







#### Value chains



#### **Crops**











#### Livestock



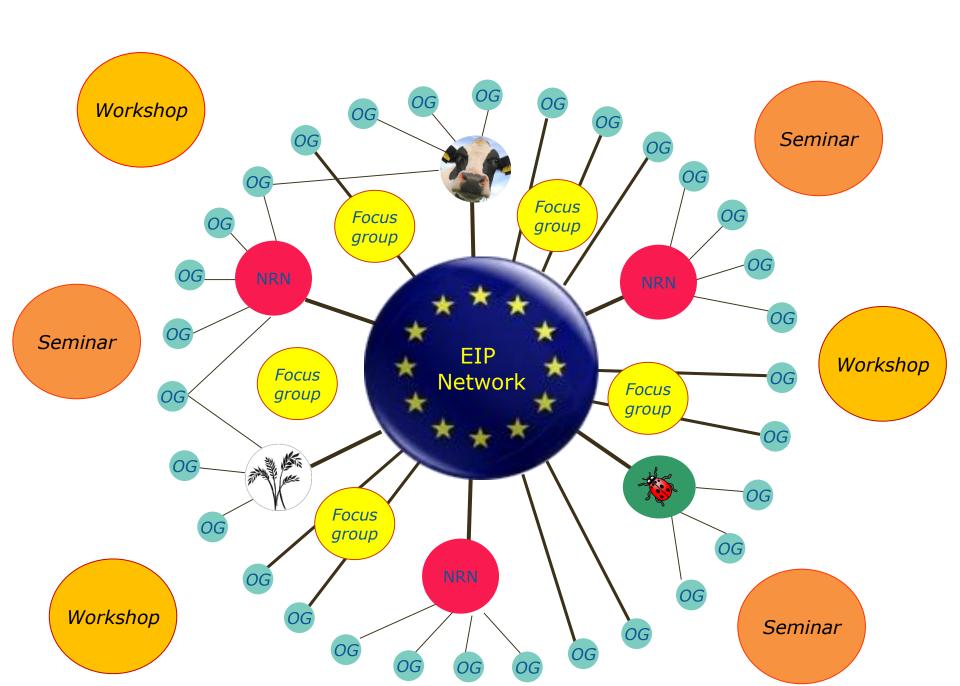












#### **EIP-AGRI Focus Groups** tackling agricultural challenges

#### **EIP-AGRI Focus Groups are**

- temporary groups of selected experts
- focusing on a specific subject
- sharing knowledge and experience
- Open calls for interest of participation
- 20 participants, different types of actors
- Short duration, focused
- Inspiration to set up Operational Groups, identifying research needs coming from practice
- 31 Focus Groups (FG) to date

http://ec.europa.eu/eip/agriculture/en/cont ent/focus-groups











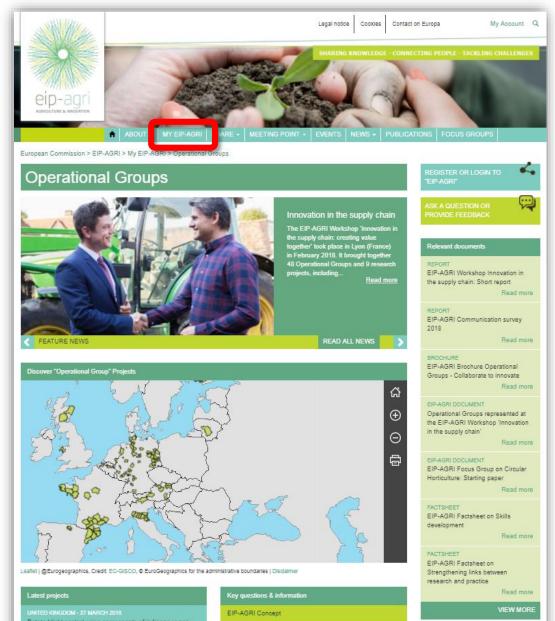


## Focus Group "Water & Agriculture: adaptive strategies at farm level"

#### **Question tackled**

 What farm level adaptation strategies exist or can be developed to deal with water scarcity?

#### For more information on OGs...





#### **OG Videos**





Meeting point > Search Interesting Projects > Control de Monilinia spp. en fruta de hueso: utilización de modelos de predicción métodos profilácticos

#### Search practice Ser Online

Search

#### Description of activities (native language):

 Obtener un modelo predictivo de Monilinia spp. con aplicaciones de productos fitosanitarios y evaluación del número de residuos y la aparición de resistencias. 2. Estudiar si las estaciones agrometeorológicas del DARP son adecuadas para correlacionar con el modelo o si es mejor establecer una red propia. 3. Realizar los tratamientos fungicidas en función de la predicción (antes y después de lluvias) y desarrollar una estrategia de eliminación de frutos podridos antes de la cosecha. 4. Establecer metodologías para determinar el riesgo de aparición de Monilinia spp. en postcosecha. 5. Redacción de una quía de buenas prácticas 6. Realización de cursos de formación.

#### Description of activities (in English):

1. Obtention of a predictive model of Monilinia spp. with applications of pesticides and assessment of residues levels and the development of resistances. 2. Studyinwhether meteorological stations of DARP are suitable for correlating the model or whether it is better to establih an own network, allowing to place stations in representative areas. 3. Applying fungicide treatmen depending on weather conditions (before and after the rain) and developing a strategy for removing rotten fruit before harvest. 4. Establishing methods to determine the risk of Monilinia spp. during postharvest. 5. Publishina manual of good practices. 6. Training courses

Total budget: 184300

#### Project coordinator

Name: Rosa Altisent

Address: IRTA Torre Marimon 08140Caldes de Montbui (Barcelona)

Email: rosa.altisent@irta.cat Telephone: +34934674040

Project partners

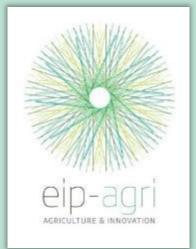
# Unique EU repository Of contacts and practice abstracts

#### Further details

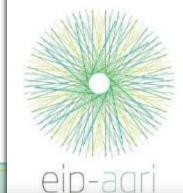
#### Description of the context of the project:

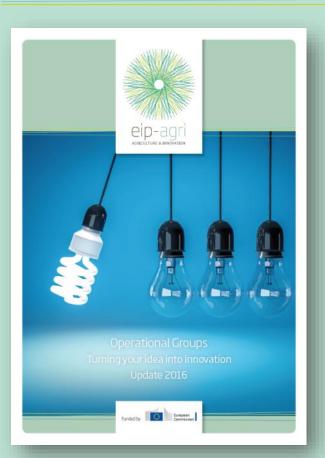
Brown fruit rot caused by Monilinia spp. (M. laxa, M. fructigena and M fr. is the main disease affecting stone fruits in our area. It causes serious losses both in the field and during post-harvest and it creates marketing complications. This project aims to improve its control in stone fruit through the use of predictive models, in order to make the treatments only when necessary, to select the best products for each moment (depending also on the existence of resistant strains) and to assess the feasibility of introducing preventive practices.

#### **EIP AGRI Project database**

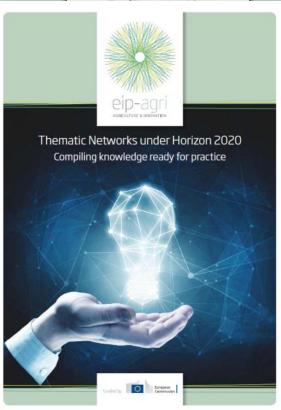


## Interactive innovation in practice!









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

