Subgroup on Innovation for agricultural productivity and sustainability 2nd Meeting – 23 June 2015







AgriSpin thematic network

First H2020 multi-actor projects and thematic networks



Subgroup on Innovation for agricultural productivity and sustainability 2nd Meeting – 23 June 2015

08:30 - 09:00 Registration

- 09:00 09:05 Opening words Rob Peters, Head of Unit AGRI H.5
- 09:05 09:20 State of play EIP-AGRI in the Rural Development Programmes Inge Van Oost, DG AGRI
- 09:20 09:50 First experiences with implementing EIP-AGRI Call for Operational Groups Carola Ketelhodt, Innovationsbüro Schleswig-Holstein
- 09:50 10:20 What happened since the first Subgroup meeting related to EIP-AGRI? Rob Peters and Anikó Seregélyi, DG AGRI
- 10:20 10:50 Coffee break
- 10:50 11:35 Interactive session "Workshops and Seminar in 2015" brainstorming on ideas and themes to address

1. Workshop on "Circular economy"

- 2. Workshop on "First experiences of Operational Groups"
- 3. Seminar on "Knowledge systems and interactive innovation"

Moderated by EIP-AGRI Service Point and DG AGRI

- 11:35 12:05 Reporting back from interactive session and plenary discussion
- 12:05 12:15 Practical announcements

12:15 - 13:30 Lunch break









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- 13:30 13:45 Interlinking EIP-AGRI and H2020 First H2020 multi-actor projects and thematic networks Inge Van Oost, DG AGRI
- 13:45 14:00 Presentation of the AgriSpin thematic network Eelke Wielinga and Ilse
- Geyskens, AgriSpin consortium
- 14:00 14:20 Tools and possibilities for interaction between EIP-AGRI and H2020 –
 Discussion introduced by a short presentation
 Iman Boot, DG AGRI and Willemine Brinkman, EIP-AGRI Service Point
- 14:20 14:40 Embedding EIP-AGRI Focus Group outcomes in the broader network activities Iman Boot, DG AGRI
- 14:40 15:10 Coffee break
- 15:10 15:20 Preview of the year 2016 Setting the scene Iman Boot, DG AGRI
- 15:20 16:00 Interactive session 2 "First ideas for the EIP-AGRI work plan 2016" Moderated by EIP-AGRI Service Point
- 16:00 16:20 Reporting back from interactive session 2
- 16:20 16:30 Wrap up / next steps:
 - Reporting / organisation of further work
 - Next meeting and what happens in between
 - AOB

European Rural Networks' Assembly







16:30 Closing



Brussels, June 2015

Stimulating Space for Innovations in Agriculture

The AgriSpin Project

Eelke Wielinga Ilse Geyskens Fabio Boscaleri



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 652642



Basic assumption behind EIP:

Innovation emerges from interaction

Consequence for stimulating innovations:

Improve quality of interaction between major actors in the system

Who are these major actors?

Who cares about their interaction?

Approach

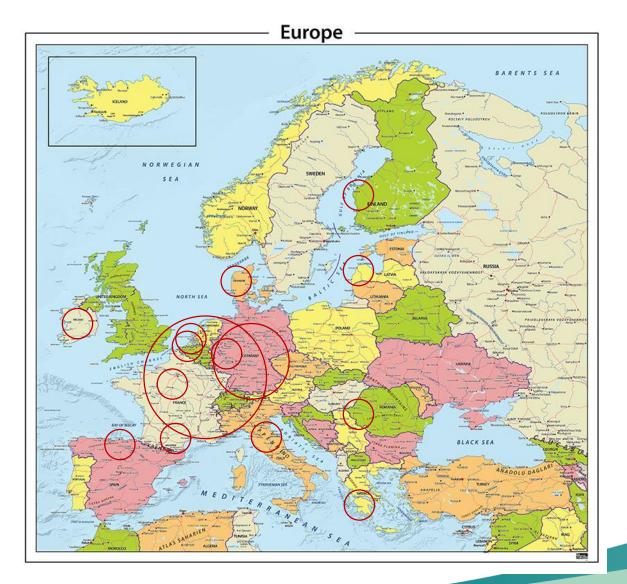


The AgriSpin approach

Points of Departure

- Appreciate what is there Approaches for stimulating innovation at farm level
- Try to understand how it functions *Leading principles, assumptions, dynamics*
- Inspire each other *Methods and approaches to be tried out elsewhere*
- Build a professional network
 Create platform for continuous exchange
- Strengthen support from enabling environment *Align with regional authorities*
- Provide access to others <u>Attract new partners with their own funding</u>

Partners

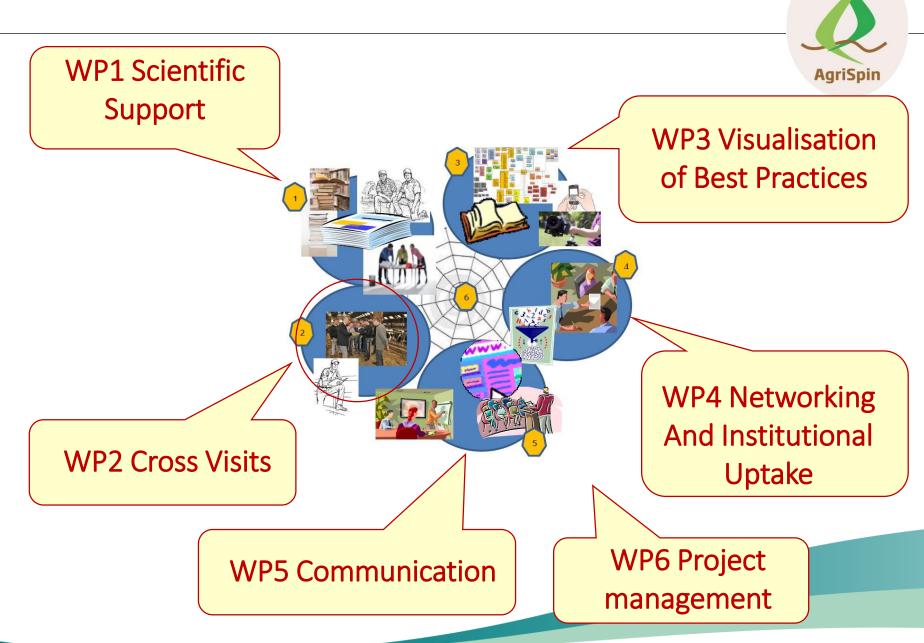


AgriSpin

15 partners in 12 countries

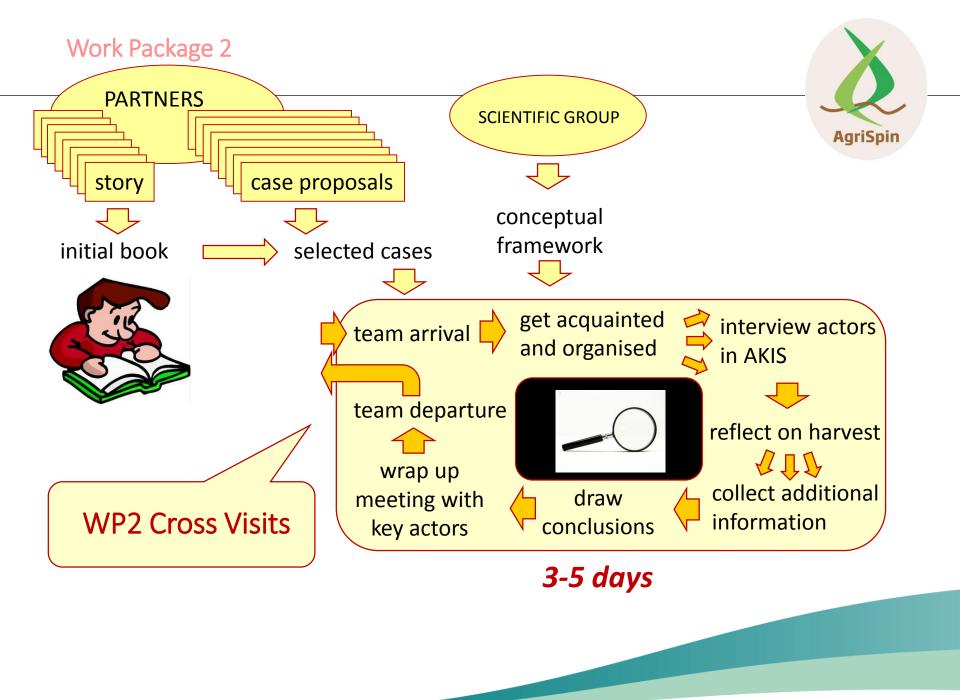
- Seges Denmark
- UHOH Germany
- UHA Greece
- ACTA France
- CIRAD France
- Teagasc- Ireland
- Hazi- Spain
- Tuscany Region- Italy
- LLKC- Latvia
- VLK- Germany
- Adept- Romania
- ProAgria- Finland
- ZLTO- Netherlands
- Innovatiesteunpunt -Belgium
- IFOAM EU group- Belgium

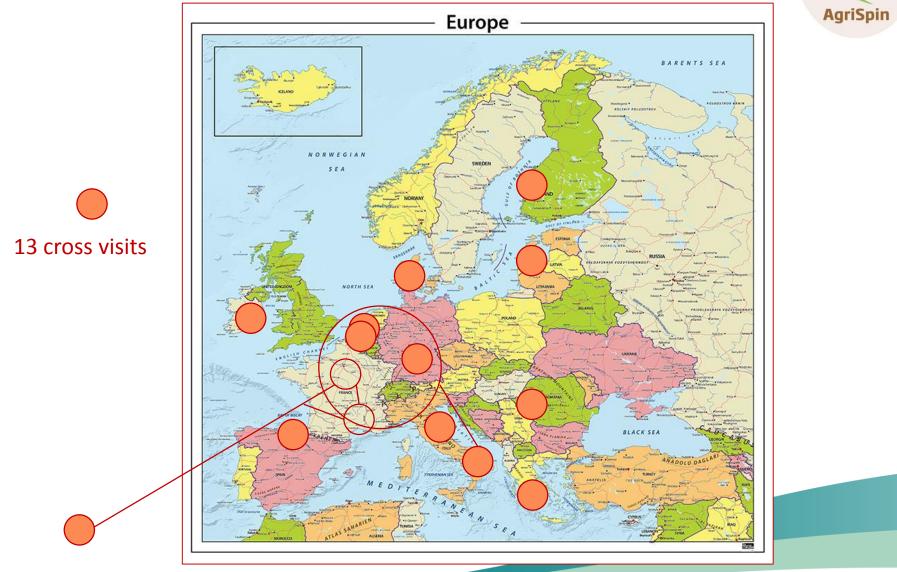
Work Packages



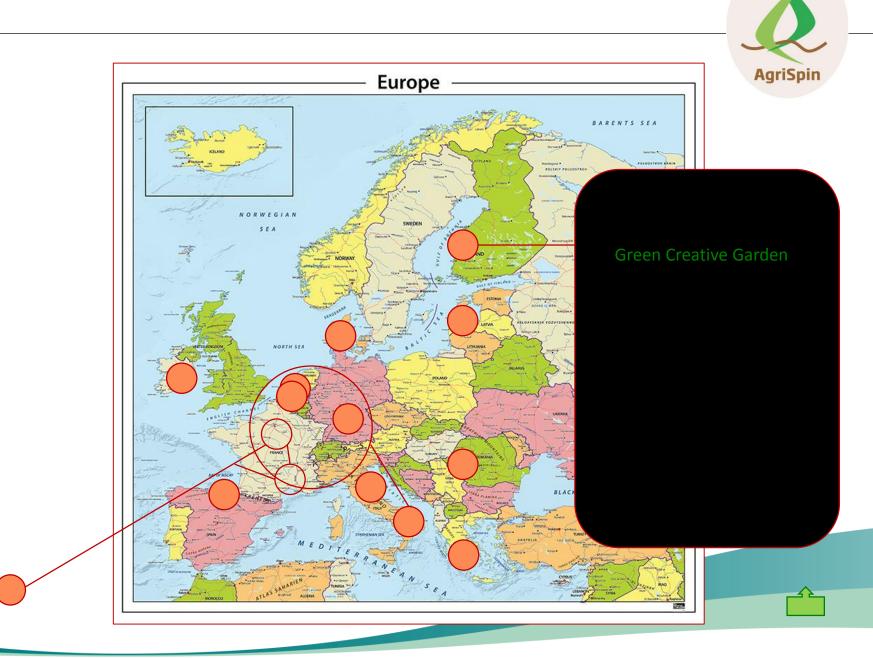








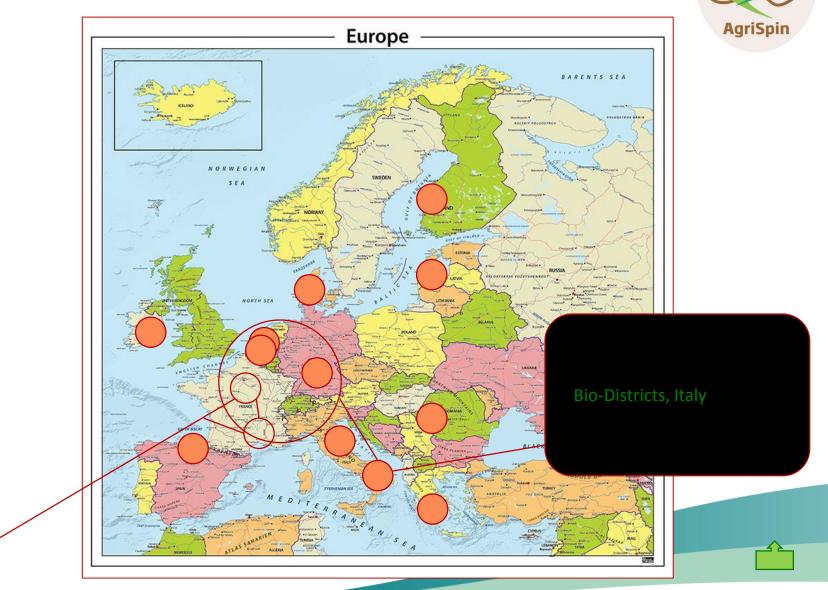
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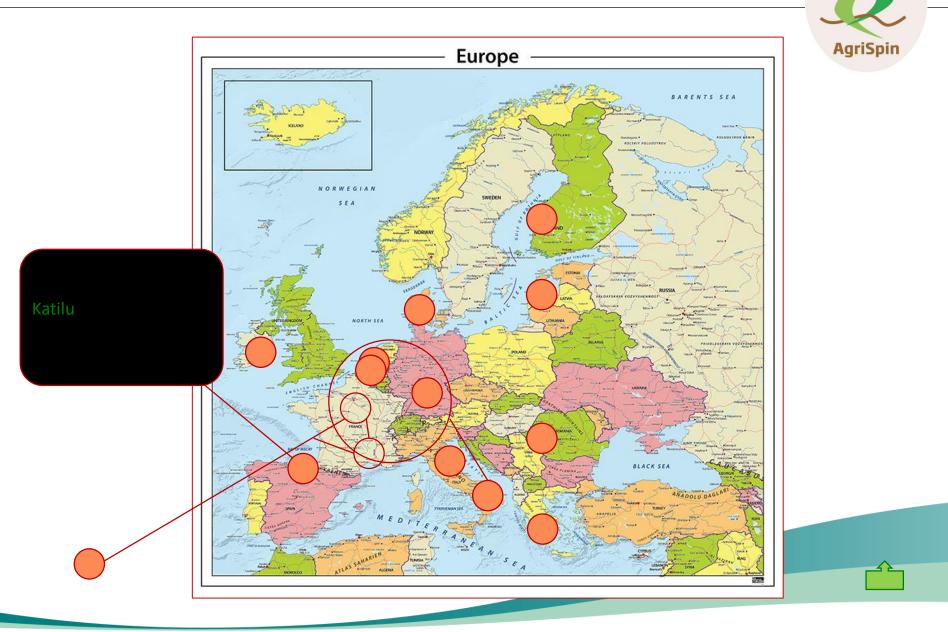


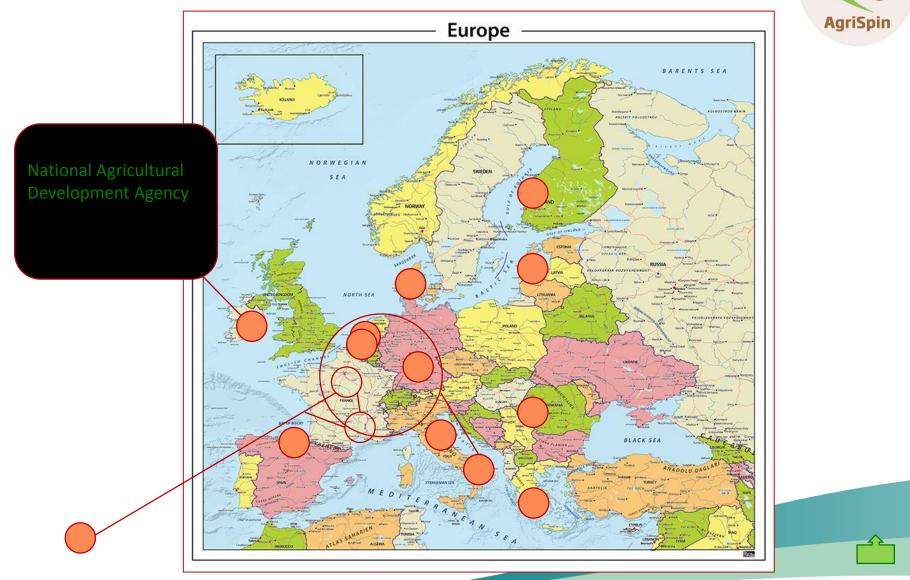




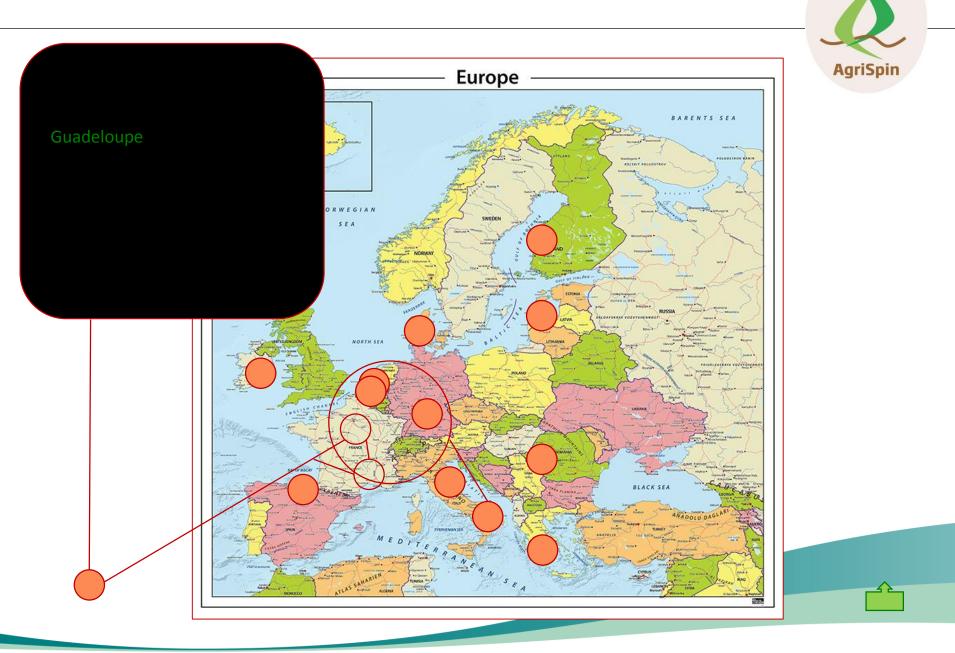
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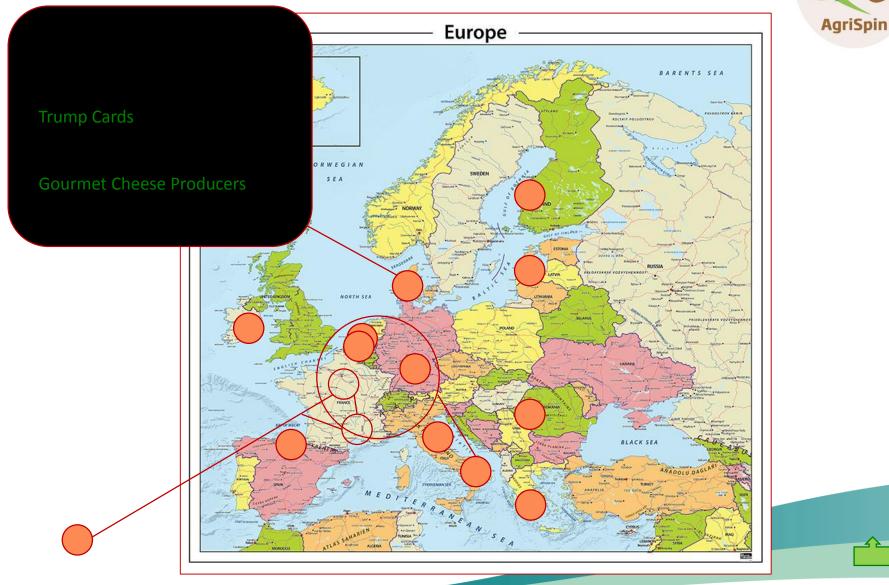




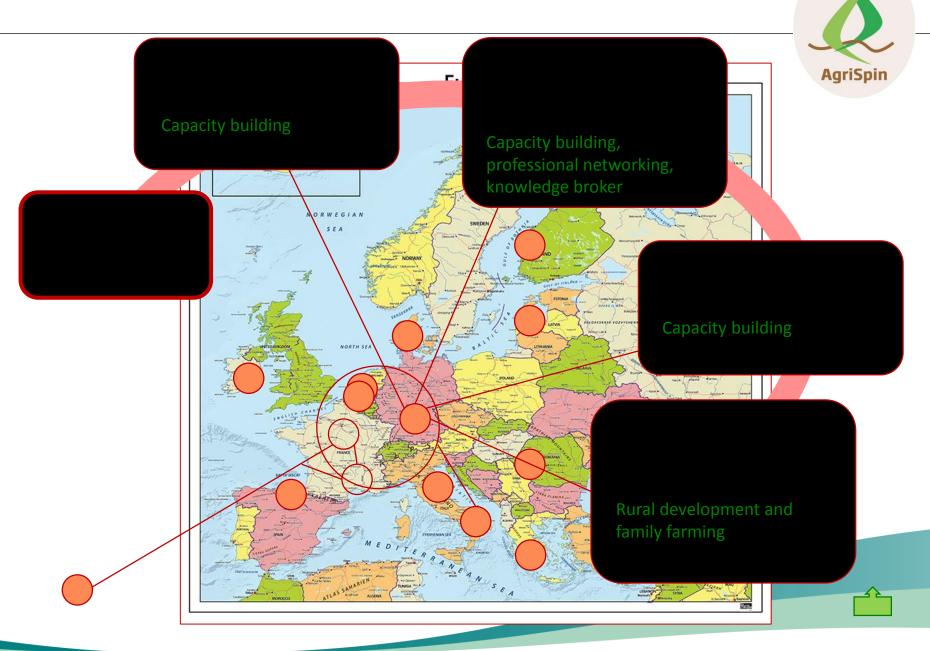


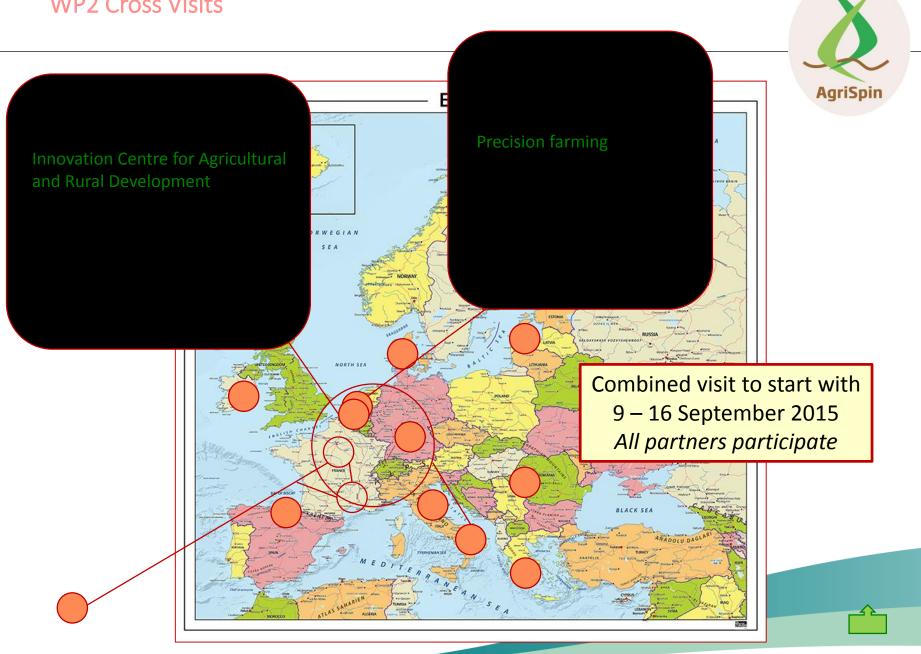
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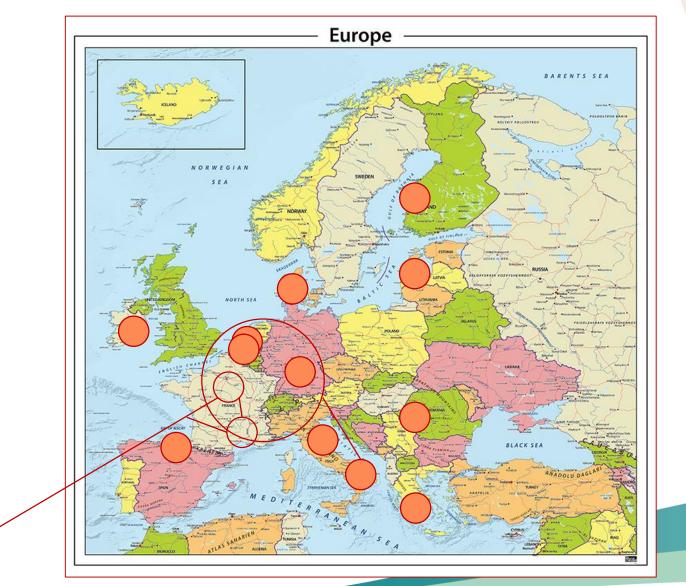












AgriSpin



What is this all about?

 Using sensor technology to detect stress inside the crop in a very early stage & to steer the climate conditions for improved production

Talking Plants (Romberama) – Technical innovation

Results

- Mid 2012: First plant grower in Flanders tries out sensor technology
- Results captured in Master thesis
- 2016: 30
 floriculturists will
 start using plant
 sensors in
 greenhouse with
 help of the Applied
 Research Center for
 horticulture (PCS)

Innovation brokering process

Innovation Support Center for Agricultural and Rural development

- organized an "Information
 Day on Innovative
 horticulture"
- connected farmer with Lab
 of Plant Ecology of UGhent
- searched for funding to perform tests in the greenhouse in a cooperation project



Distrikempen (De Polle) – Logistic innovation

Results

- What is this all about?
- Short supply chain: how to optimize the distribution of local products

Innovation brokering process

- The concept was initiated and facilitated by Innovation Support Center
- This model was further developed within an Interreg project 2 Seas "Fish & Chips"

- April 2013: start of a **logistic cooperation project** between 5
 local agricultural
 producers (from
 different sectors) &
 independent
 entrepreneur who
 coordinates the flow
 of goods
- Mid 2015: 12 producers



Belgicactus - Strategic innovation & entrepreneurship

Results

What is this all about?

 Learning network Agrocoach: deals with innovative labour organisation

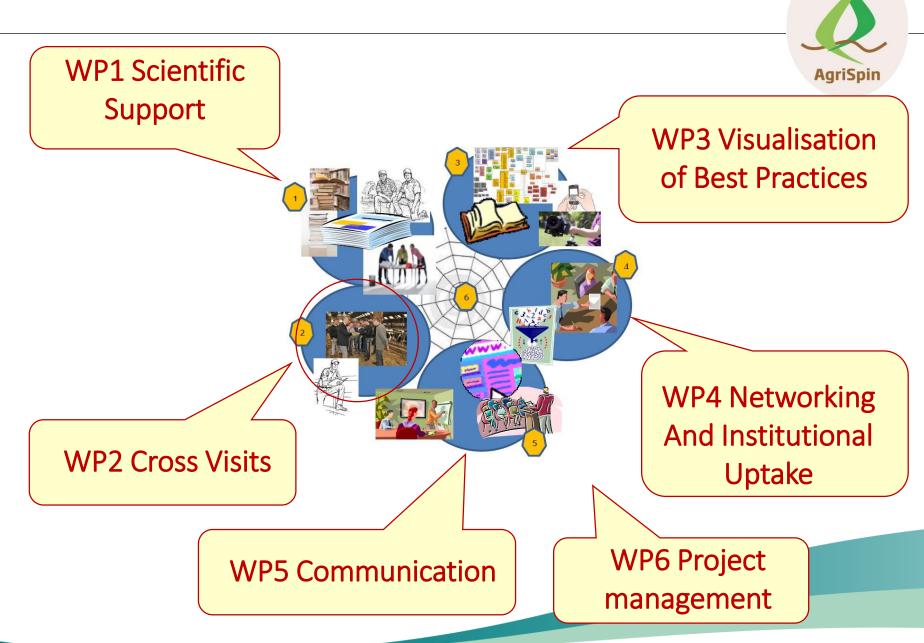
Innovation brokering process

- **Concept initiated** by Innovation Support Center
- Developed by private consultant in collaboration with Flanders Synergy & University of Leuven
- Further optimization within ESF project 'Picking the fruits of an innovative labour organization'
- Supporting implementation on the farm by private consultant and Innovation Support Center

- Product innovation
 Every year one new specialty
- People/culture
 Stimulating employees
 being more
 entrepreneurial
- Communication
 "We produce the difference" - linked to the product innovation

 Agrocoach acknowledged by ESF

Work Packages







Allowing the widest possible involvement of EU relevant actors in order to promote the institutional uptake of innovation processes and the adaptation of agricultural innovation services to the **non-linear innovation model**

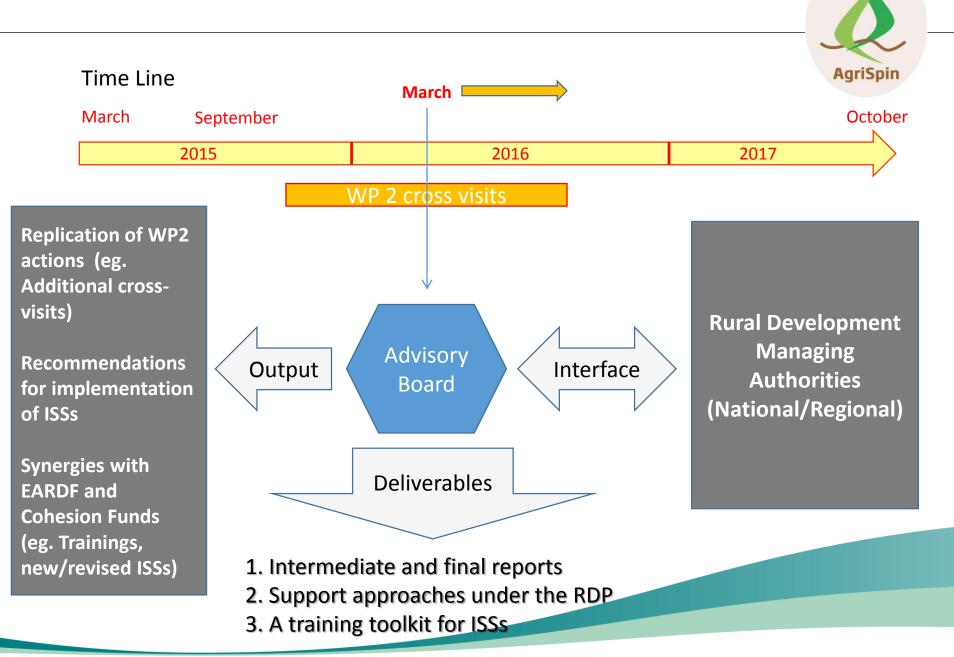


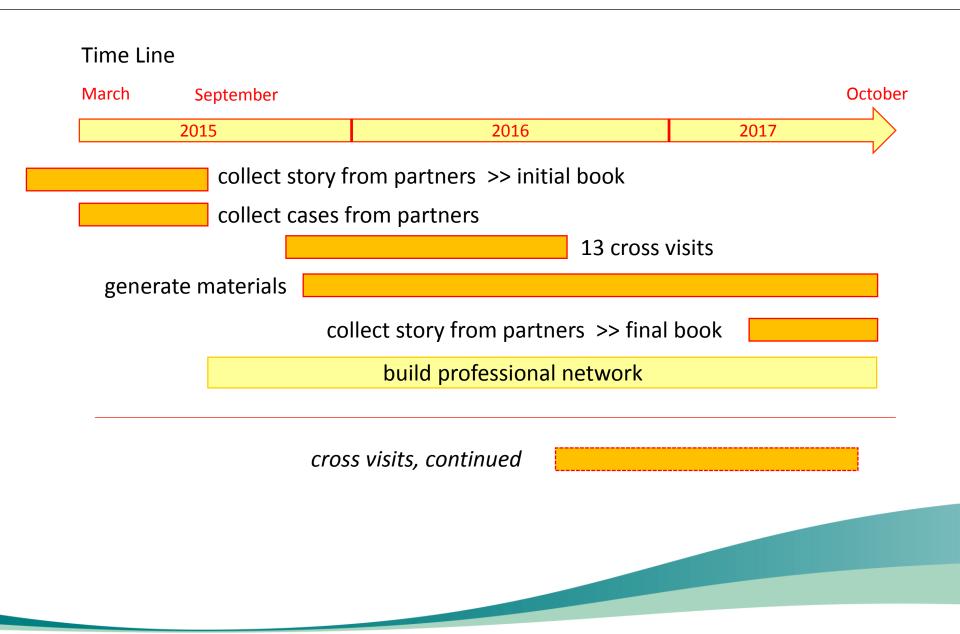
- Identifying and removing barriers
- Involving EARDF Managing Authorities
- Facilitating the consolidation of a European wide agricultural-related "innovation community"
- Creating possible synergies with other EU funding sources



53 Letters of endorsement (incl. 20 Organizations from ERIAFF Regions)

• A Multiplier group of at least 10 experts from Rural Development Managing Authorities, Extension/Innovation services and Farmers Organizations Work Package 4





Results

Expected results



• Cross-visits as a tool

A well elaborated methodology for exchange of experiences

- A professional network of innovation support agencies *Continuous exchange and mutual support*
- Practical materials for stimulating innovation networks Accessible tools, guidelines, methods, approaches for practitioners
- An enabling environment, favourable for innovative initiatives Awareness amongst managing authorities, support to EIP Operational Groups, EIP practice abstracts on innovation brokering methods

The discovery journey has started!

