



The European Innovation Partnership (EIP) „Agricultural Productivity and Sustainability“

Moving Innovation in Agriculture Ahead !



SCAR AKIS CWG– 25 April 2013

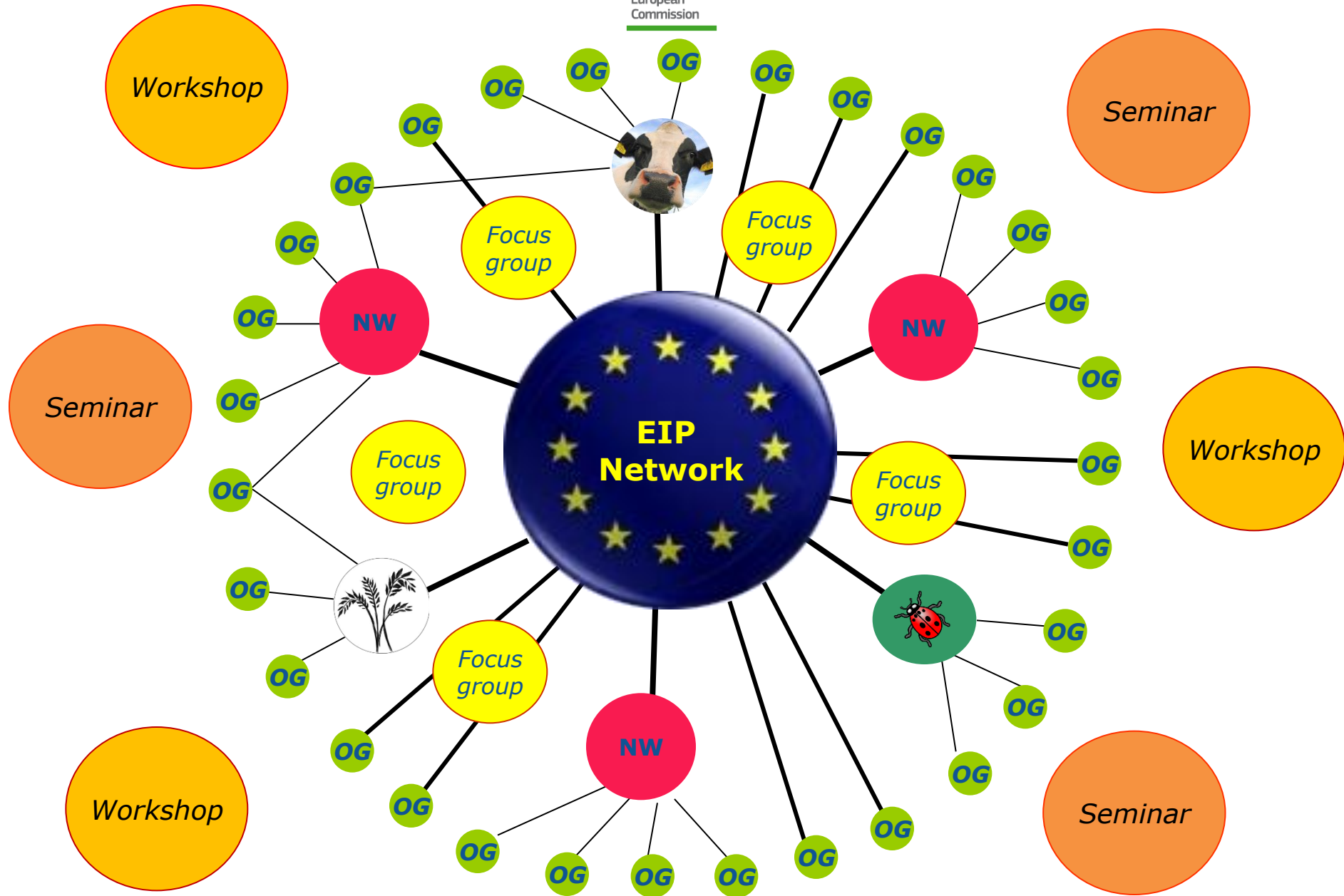
Inge Van Oost - DG Agriculture and Rural Development

1. The EIP interlinking policy instruments

for synergy



European
Commission



Network Function of the EIP

- **Collect** information (research and innovation projects etc.) and best innovation practices
- Effective **flow of information** (website, databases)
- **Give advice** on opportunities within policies (helpdesk function: "Service Point")
- Sharing knowledge on concrete practical work and **connect** actors
- Systematic **feedback** to the scientific community about practice needs (Art.12 H2020)

"Service Point" activated for 2013

First draft EIP workprogramme 2013

1. Animation

Focus Groups : up to 20 experts with the technical knowledge

Workshops: up to 80 participants, active input of experts and stakeholders

Seminars: 150 participants, presentation & discussion

(where possible on location – hosts?)

2. Networking and communication tools

3. Mapping and database

Focus groups

FG (up to 20 experts) must set out a series of tangible deliverables (reports etc)

General approach for output of a focus group:

practical knowledge and where to get that knowledge, e.g.

- List of practices/solutions for the problems/opportunities of the FG
- List of useful projects (research, advisory etc) with the contacts
- Audio-visual material if possible for the EIP website
- Organise two face-to-face meetings preferably on location
- List of ideas for future interactive OG projects

First calls for experts (“participants”) for first 3 FG: May (– June)

2. EU support under Rural Development:

Co-financing &

Innovation guidelines

(version as presented in RDC 20 feb 2013)

Art 36 - "Cooperation measure" for OGs

Support for Operational Groups (OGs) covers

- **setting up EIP OGs**
- **funding their operations:**
 - Support for the development of new products, practices, processes and technologies
 - Support for "**pilot projects**", pursuing the **testing and adaptation** of technologies, processes etc. to "new" geographical/environmental contexts (i.e. contexts in which they have not yet been used)

The cooperation measure also supports many other activities which pursue the objectives of the EIP, e.g. **support for networks**, which bring together a variety of actors and by **sharing needs and knowledge may initiate actions of OGs and/or support actions of existing groups.**

Innovation guidelines: Composition of operational groups (OGs) *(RDC 20 Feb 2013)*

- An EIP operational group **builds itself around a concrete innovation project** targeted towards finding a solution for a specific issue
- not necessarily being bound to a specific territory or an upfront fixed strategy.
- project implementation may be short (less than 7 years)

So, OGs are action and result oriented “hands-on” groups (no balanced representation needed) to **maximise interaction for co-creation and cross-fertilisation**

OGs are a mixture of actors from possibly very different territories and in principle only exist for the aim of execution of the project

Innovation guidelines: 100 % bottom-up innovation projects under Rural Development (RDC 20 Feb 2013)

Innovation is a horizontal priority in RD program:

Establishment of operational groups (Art. 36) can be 100% bottom-up (calls without determining specific project themes upfront)

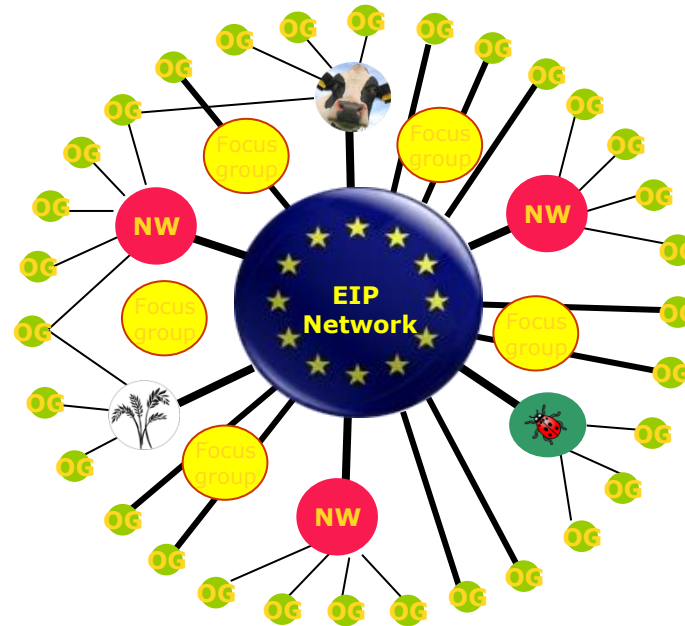
criteria can be related to:

- relevance of the project for actors and end-users*
- targeted composition of the partners in view of co-creation*
- quality & quantity of knowledge exchange & cross-fertilisation
- demonstrating competences on state of play/avoiding repetition
- easy understandable & long-term communication effect

(*evidence from examples collected by the KT & I focus group
(ENRD))

Innovation guidelines: networking

(RDC 20 Feb 2013)



National EIP networks:

Technical assistance under Article 51 of the rural development regulation can be used to finance national EIP networking activities and implement the EIP for the country/region (e.g. promote innovation measures, connect with EIP activities at EU level, connect to regional EIP-networks and advisory services, innovation brokers, thematic networks etc.)

Innovation guidelines: innovation brokerage under Rural Development (RDC 20 Feb 2013)

To help setting up a multiplicity of operational groups formed around concrete projects, innovation brokerage can be supported via

- technical assistance (Art 55 (2))
- animation under the cooperation measure (Art 36 (5))
- advisory services (Art 16 (1))

So, strive for a **flexible and open system for the creation of a multiplicity of operational groups**:

Different approaches for OGs may be useful e.g. vouchers etc

(e.g. of an innovation broker: 500 for small project till 12.000 euro for very big projects)

Communicating the project results



Coordinating the progress of the project



Starting up a project team



Searching for possible support program



Searching for adequate partners



Finding the idea & refine it

**Innovation broker
process:
acting as a mediator**

*Innovation and valorization
potential of bottom-top
research is high*

A close connection of the
innovation broker with
agriculture is important for
efficient facilitation

3. Multi-actor projects and Thematic networks to boost innovation

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Under Horizon 2020
as discussed in the SCAR AKIS CWG

EIP Implementation via the European Union Research Policy (Horizon 2020)

- **Research projects** enhancing the knowledge base, including on-farm experiments
- Support for **practice-oriented formats** such as **multi-actor projects**, and support for innovation brokers, innovation centres, and thematic networks
- **Calls for proposals** via work programmes (at least 3 independent legal entities from 3 Member States or associated countries)
- Interlinking knowledge generation and sharing experience through **dissemination** activities and **thematic networks**

Multi-actor projects and Thematic networks under Horizon 2020

Horizon 2020 legal base:

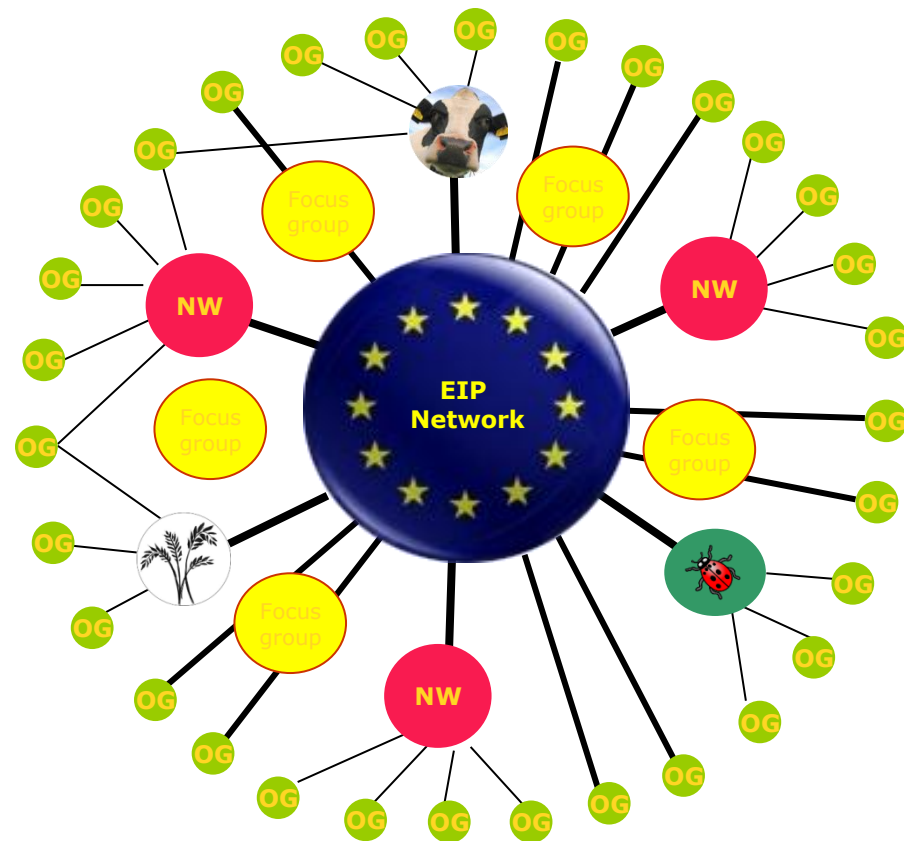
- A "multi-actor approach" "will ensure the necessary cross-fertilising interactions between researcher, businesses, farmers/producers, advisors and end-users".
- "The impact and dissemination of research results will be actively supported through specific actions on communication, knowledge exchange and the involvement of various actors all along the projects."

This approach fully matches with the concept of RD Operational Groups under the EIP interactive innovation model

Multi-actor projects under Horizon 2020

Important features of multi-actor projects:

- 1. Relevance of the research object for end-users** (importance of subject, demand driven, complementarity, creativity, absorption capacity...)
- 2. Targeted composition of the partnership of actors** (coverage of partners, complementarity, adequacy, ...)
- 3. Refining of possible solutions: **knowledge exchange and cross-fertilisation actions**** during the project (actions generating co-ownership)
- 4. Short-term dissemination** (via involvement of actors & end-users, expertise and track record of actors, translation)
- 5. Long-term dissemination** (output and outreach, easy accessible and understandable)



Thematic networks: can connect with other EU MS and OGs around specific themes of common interest

Thematic networks under Horizon 2020

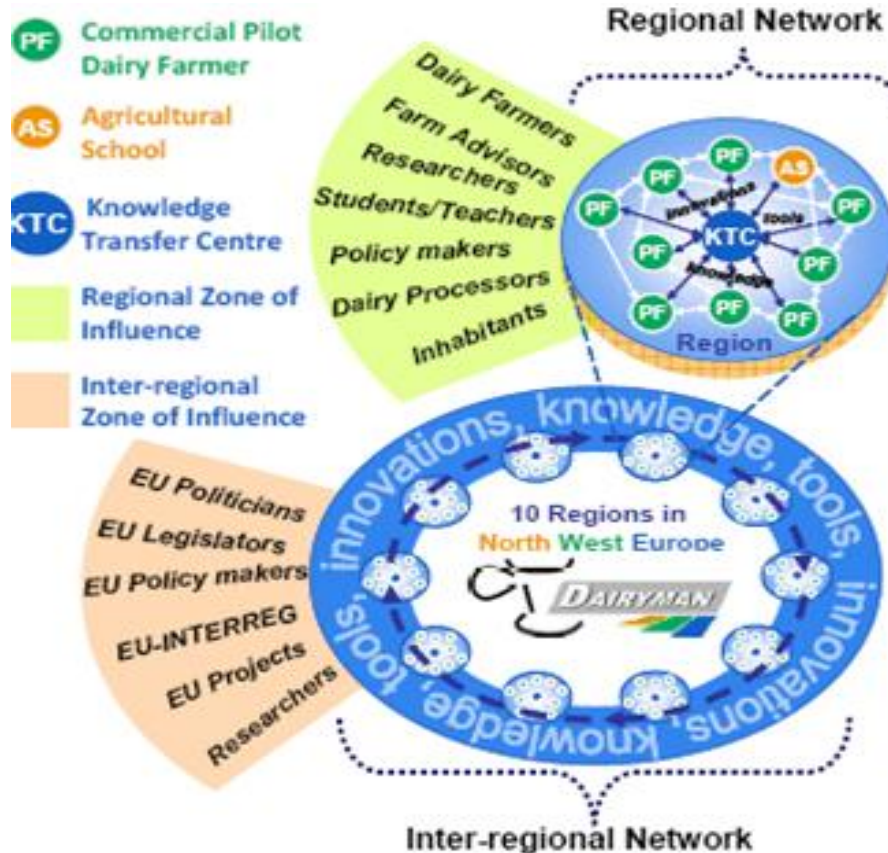
- Projects **involving all concerned stakeholders** (researchers, farmers, advisors, enterprises, education, NGOs, administration, regulatory bodies...): no pure research networks
- Stocktaking, mapping and **state-of-the-art of existing scientific knowledge & best practices**: what do we have/what do we miss to make used
- **Projects must develop end-user material** to facilitate the discussion on, sharing and dissemination of knowledge in an easy accessible way: **input for education and a research database for end-users** (long term availability of results in a common format)

Thematic networks under Horizon 2020

- **Themes** can be be linked to sectors, e.g. arable crops, fruit&veg, pig,...) or subjects, e.g. crop rotation, certain farming practices, energy, eco-system services, social services, biobased products, short supply chains,...**or etc...? (SCAR & AKIS WG)**
- As they bring together possible actors, they may help the **connecting and building of EU operational groups & multi-actor projects**
- Projects may possibly link to demonstration or pilot (?)

Thematic networks under Horizon 2020

Possible subnetworks with a more limited focus, e.g. the local/regional/national level or for a specific crop/product/farming type (see Dairyman example)



regional:

(subnetwork could be in a region, on a specific crop or farming system,... or an OG under RD)

interregions and MS:

Think tank, generating knowledge exchange & end-user material, listing practice needs for research

4. An overview of the EIP construction sites

Ongoing and next steps....

- Sherpa group drafting the EIP Strategic Implementation Plan
- High Level Steering Board 11 July
- Member States drafting RD measures
- Second draft innovation guidelines expected in May
- EIP stakeholder' events in Member States : reflection on the future EIP structure and tools (structuring of MS' AKIS)
- Letter to Member States sent by Commissioner Ciolos asking for the state of play for the EIP
- Reflexions on topics for Horizon 2020 draft workprogrammes
- SCAR members looking where is interest and critical mass for actors wanting to engage in EIP and EIP tools
- First EIP workshop end June on RD programming
- Innovation specials: Eurochoices, Rural Review



***To an
„Agriculture of Knowledge“***

Connect for added value, so..... Join the EIP

Thank you for your attention!

http://ec.europa.eu/agriculture/eip/index_en.htm

Kick-off event 19 Nov 2012

AGRI research and innovation 7 March 2012 Kick-off event:

http://ec.europa.eu/agriculture/events/research-conference-2012_en.htm

Inge.Van-Oost@ec.europa.eu