

Subgroup on Innovation for agricultural productivity and sustainability

10th meeting
22 February 2018

Subgroup on Innovation for agricultural productivity and sustainability

10th meeting – 22 February 2018

09:00 – 10:00 Welcome & introduction by *Alberto D'Avino (DG AGRI)*

Session I “Ready, steady, go: launching new EIP-AGRI networking activities for 2018

- EIP-AGRI network work plan for 2018, *Koen Desimpelaere (EIP-AGRI Service Point)*
- New Focus Groups – Launch of calls for experts
 - FG 29 “New feed for livestock”
 - FG 30 “Protecting perennial crop production from frost damage”
 - FG 31 “Reducing food loss on the farm”
- Workshop “Innovative water management in agriculture”, *Anikó Seregélyi (DG AGRI)*
- Communicating the digital transformation in agriculture, *Fabio Cossu (DG AGRI)*

10:00 – 11:00 Interactive session II “Improving OG connection and upscaling their results”

- Introduction by *Rob Peters (DG AGRI)*
- Presentation of two H2020 Multi-Actor Projects involving OGs
 - LANDMARK, *Francesca Bampa*
 - EuroDairy, *Ray Keatinge*
- Recent and ongoing experiences connecting OGs
 - Flash presentations by members of the Subgroup*

11:00 – 11:30 Coffee break



Subgroup on Innovation for agricultural productivity and sustainability

10th meeting – 22 February 2018

11:30 – 13:00 **Interactive session II “Improving OG connection and upscaling their results” (cont.)**

- **Introduction by DG AGRI and EIP-AGRI Service Point**
- Forthcoming study assessing Operational Groups
- Discussion in groups: how to foster cooperation among OGs

13:00 – 14:00 Lunch break

14:00 – 15:00 **Session III “Evaluation innovation”**

- Presentation of the guidelines on evaluating innovation in RDPs
European Evaluation Helpdesk for Rural Development, *Hannes Wimmer*
- Assessing Innovation, what’s going on?
Flash presentations by members of the Subgroup

15:00 – 15:10 “Intermezzo”: AGROPOL Pilot Project

15:10 – 15:40 Coffee break

15:40 – 16:30 **Session IV “Can we do better?”**

- Results of the self-assessment of the EU Rural Networks up to 2017
DG AGRI and EIP-AGRI Service Point
- Discussion on the follow-up to the recommendations relevant for the EIP-AGRI network

16:30 – 16:45 Wrap-up / next steps

16:45 Closing



Session II

Improving OG connections:

**Synergies between OGs and
H2020 Multi-Actor projects
(MA), including Thematic
Networks (TN)**

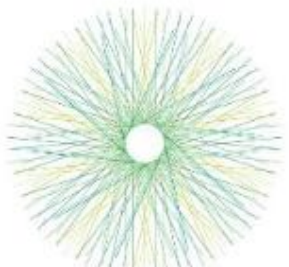


Funding for interactive innovation projects

Rural Development

(regional/national level)

- Funding for setting up of an **“Operational Group” (OG)** : farmers, advisors, agribusiness, researchers, NGOs, etc) planning an innovation project (Art 35)
- **Project funding** for the **Operational Group’s project** (Art 35).
- Supporting innovation support services



eip-agri
AGRICULTURE INNOVATION

EIP networks
MS/regions

Unique EU repository of contacts and practice abstracts

Health and Consumers

Horizon 2020

(European projects)

- **Research projects**, to provide the knowledge base for innovative actions
- **Interactive innovation formats: multi-actor projects and thematic networks** genuinely involving farmers, advisors, enterprises, etc.... **“all along the project”**

Involvement of OGs is strongly recommended

How to link OGs to H2020 Multi-actor (MA/TN) projects?

If partners from an OG project participate in an H2020 project (e.g. participate in workshops), could they receive funding?

- 1) The **full OG** can be a partner (=“beneficiary”) or a third party of the MA consortium if the OG is constituted as a legal entity.
- 2) **One OG partner**, established as a legal entity, can be included as a partner or third party bringing input from the OG and/or giving input to the OG. In order to convince evaluators, such inputs **should be clearly described** in the proposal, even if not fully defined yet.

3) Without an OG or an OG partner being a beneficiary or third party in the project, another type of connection with OGs can be made. In order to support certain activities, partners (beneficiaries) from the **H2020 project can earmark budget under "other direct costs" to cover expenses for OG members to participate to project activities.**

Again, it is important to **describe the planned activity and how it relates to the OG(s) mentioned.** For instance, OGs can be invited to workshops of the MA project or can be included in cross-visits organized across countries.

4) The cooperation can also relate to support provided on a voluntary basis (with **no impact on the MA project's budget**). Such support can include activities that OGs are willing to undertake, without financial support from the MA project, to maximise the multi-actor project's impact (e.g. stakeholder mobilization, enabling/ strengthening the links with and between relevant OGs, activities with OG's networks). In this particular case, since the control will not fall under the MA project control, **strong evidence is needed that the OGs will indeed undertake these activities**. For instance, the activities could be visible in the OG project plan as approved by rural development authorities, or a **dedicated cooperation contract** could be made as annex to the H2020 proposal.

Please take into account that MA projects cannot start up Operational Groups. It is up to the regional or national rural development managing authorities to select OG projects according to the calls they make.

As a general rule, funding through the MA project should **not duplicate funding** received from other sources (e.g. the project of the OG supported under a rural development programme)

An EU wide EIP network, supported under Rural development policy

Linking with H2020

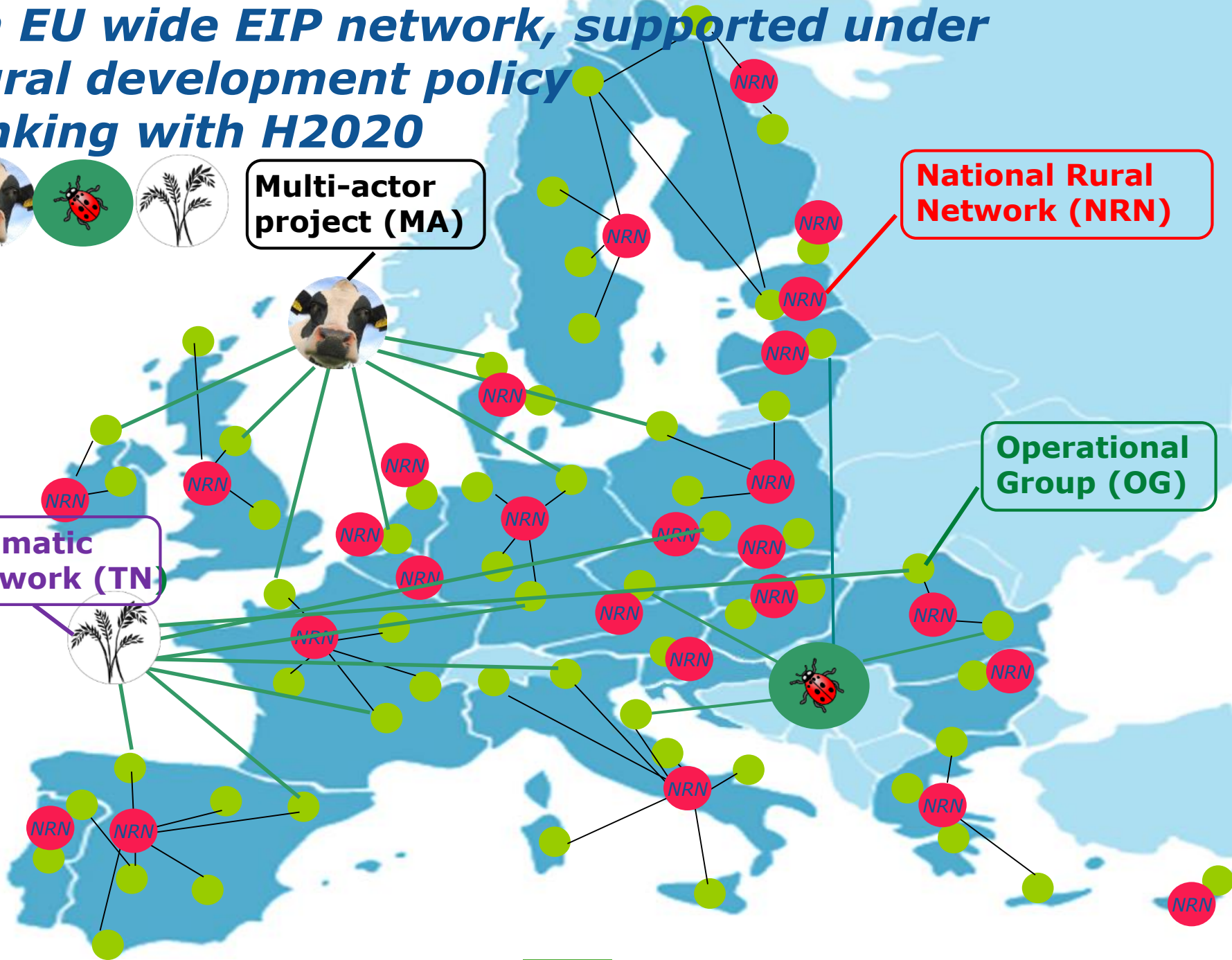


Multi-actor project (MA)

National Rural Network (NRN)

Operational Group (OG)

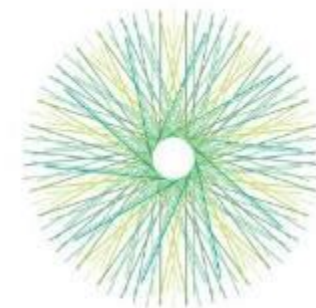
Thematic Network (TN)



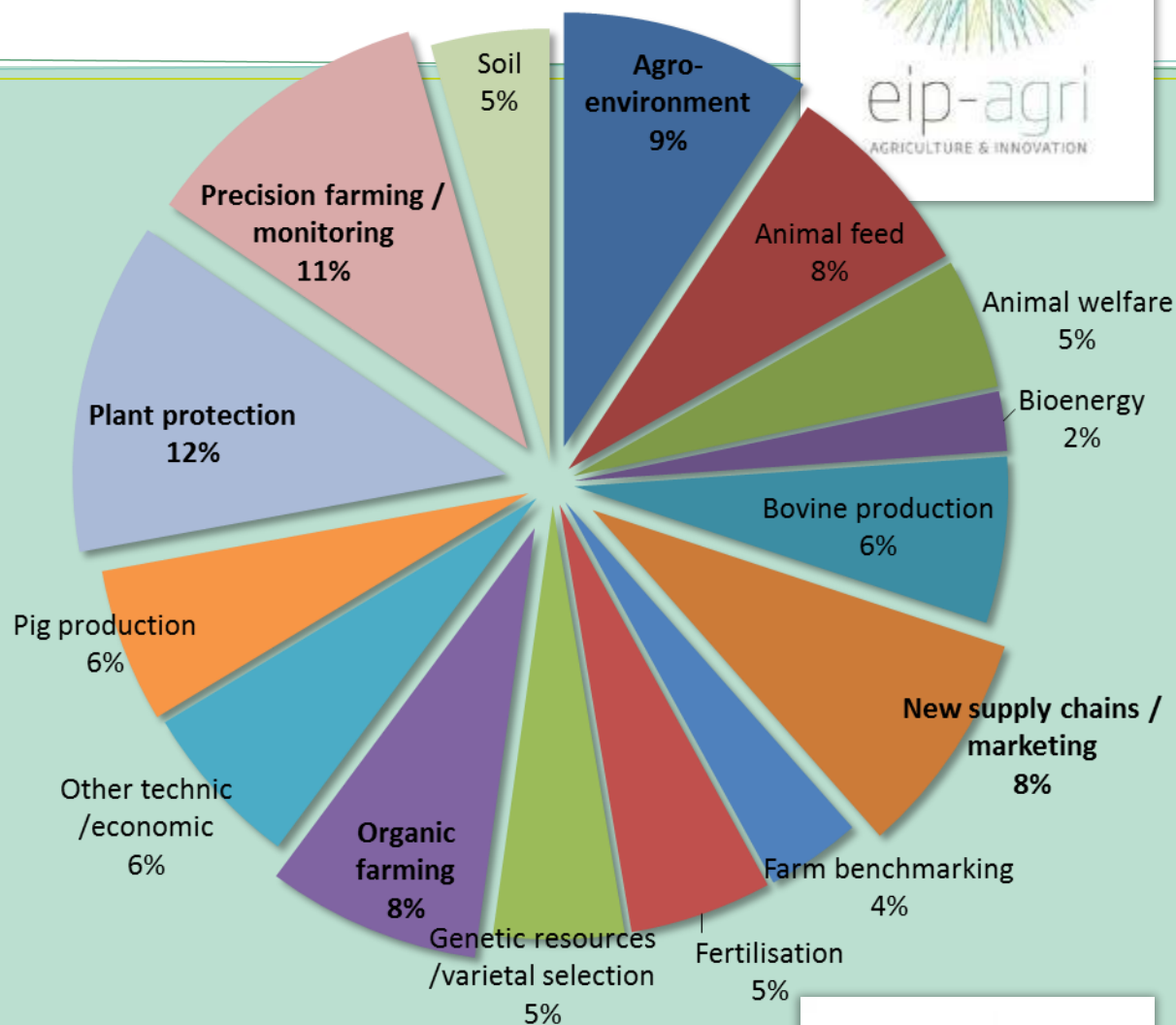
In conclusion, how to link OGs to H2020: **It is up to you !**

- **Multi-actor project consortia are looking for OGs: be visible** as from the start of your project (use practice abstracts, use H2020 info & partnering events at EU and national level, use the partner search tool on the EIP website (Linkedin), use EIP events, ..)
- **Thematic networks can be built from OGs** in various MS (minimum 3): see clusters of the main OG themes
- The EIP network is organising **dedicated events to bring together OGs** (Feb on supp chains, June on organic), but....
- Don't wait to **take initiative yourselves** (e.g. Bxl AKIS meeting on 9 March 2018 for all TNs, present yourselves in scientific conferences, ...)
- **Practice abstracts** are there to help you connect on similar themes: find contact data from potential partners (both for informing OG projects and for forming potential consortia for MA projects)

Clustering OG projects: first indications



eip-agri
AGRICULTURE & INNOVATION



In terms of **scope**:

Top 5

- Plant protection
- **Precision farming**
- Agro-environment
- New supply chains
- Organic farming

In conclusion, how to link OGs to H2020: **It is up to you !**

- **Organise collection of needs from farmers & foresters' practice:** can feed into the H2020 WP programming phase and in the yearly calls for Thematic Networks: bottom-up topics in the H2020 WP (without predefined themes + TN proposals can be improved)
- **What can NRNs do? ("must foster innovation")**
 - Ask Managing Authority to have the first Practice Abstract already in the **application form** and put selected OGs immediately in SFC
 - **Translate** Practice Abstracts of your OGs in English
 - **Inform your OGs about H2020 calls** (EIP newsletter and brochures can help you)
 - Inform your OGs about **running H2020 projects** of interest for them
 - **Organise events** where MA projects can meet OGs
 - Keep close **contact** with H2020 National Contact Points (**NCPs**)

OG information workflow



Operational Group



Managing Authority

SFC



European Commission



EIP WEBSITE



European Commission > EIP-AGRI > Mise au point et adaptation d'itinéraires techniques innovants en filières végétales: Innoveg.

- Search Funding Opportunities
- Search Needs for research from practice
- Search People
- Online resources
- Search Interesting Projects

Mise au point et adaptation d'itinéraires techniques innovants en filières végétales: Innoveg.

Geographical location	France
Main geographical location (NUTS3)	Mayotte
Keywords	Agricultural production system
Main funding source	Rural development 2014-2020 for Operational Groups (in the sense of Art 56 of Reg.1305/2013)
Project type	Operational group
Starting date	2015
End date	2017
Project status	ongoing

Title (in English): Development and adaptation of innovative technological itinerary in vegetal sectors: Innoveg

Objective of the project (native language):
Le projet s'inscrit dans le processus de la 1^{re} phase du projet RITA (2012-2013). Il vise à structurer et développer de manière durable les filières végétales mahoraises en intervenant aux diverses étapes du processus de production jusqu'à la récolte et la transformation des produits. Les activités de recherches-développement-formation ont été définies après un long processus de réflexion et concertation avec l'ensemble des partenaires des filières végétales en 2014, et répondent aux besoins exprimés par les agriculteurs et aux enjeux de l'agro-écologie.

Objective of the project (in English):
The project is registered in the process of the first phase of RITA (2012-2013). It aims to structure and develop in a sustainable manner mahorian vegetal sectors by intervening at the different stages of the production process until the harvest and the products transformation. Research-development-background activities were defined after a long process of reflexion and dialogue with whole partners of vegetal sectors in 2014, and respond to needs expressed by farmers and agro-ecology issues.

Description of activities (native language):
Les activités du projet se regroupent en 5 thèmes (ou WP): 1- Système d'information sur la performance agronomiques et environnementales des systèmes de cultures mixtes. 2- Santé végétal à Mayotte: gestion agroécologique des bioagresseurs. 3- Amélioration des itinéraires techniques des filières maraichères, fruitière et vivrière et diversification variétale. 4- Mise au point de nouveaux processus de transformation apportant de la valeur ajoutée aux productions typiques de Mayotte. 5- Transfert des résultats et diffusion en milieu paysan

Description of activities (in English):
The project activities gathered on 5 themes (or WP): 1- Information System on agronomic and environmental performance of mixed crops. 2- Plant health in Mayotte island: agro-ecological management of bio-agressors. 3- Improvement of technological itineraries in market gardening, fruit production and subsistence crop and varietal diversification. 4- Creation of new transformation processes bringing a major added value to typical Mahorian products. 5- Transfer and dissemination results in farming areas.

Total budget: 265338

Project coordinator
Name: MANDRET GILES
Address: 43, Rue de l'hôpital, B.P 1304, Kawéni, 97600 Mamoudzou
Email: secretariat@cirad.mayotte@cirad.fr
Telephone: 0269612121

- Project partners
- Short summary for practitioners
- Practice abstract 1

Short summary for practitioners (in English):
The project will allow in the field of Research, the publication of different types of documents: technical datasheets, reports, articles... In the area of relationship with the main actors, the dissemination of Research results in farm areas by communication channel and the implementation of new good practices in production. Economically, the project will

Unique EU repository of contacts and practice abstracts



23 H2020 bottom-up Thematic Networks so far (1)

calls 2014-2016 – **a complementary set of themes (sectors)**

RUR 10 - 2016	CERERE	Cereals: organic/low input cereal food systems for biodiversity and quality (production, processing, marketing)
RUR 10 - 2016	Eu PiG	Pig husbandry: health management, precision production, welfare and meat quality
RUR 10 - 2016	Inno4Grass	Productive grasslands: profitability and environmental services
RUR 10 - 2016	SheepNet	Improving sheep productivity
ISIB 2 - 2014	Winetwork	Wine diseases: Grapevine Trunk Disease and Flavescence dorée
ISIB 2 - 2014	OKNetArable	Organic agriculture - arable crops
ISIB 2 - 2014	Hennovation	Animal welfare hens
ISIB 2 - 2015	4D4F	Data and sensor driven decision making on dairy farms
ISIB 2 - 2015	EuroDairy	Practice-based innovations in dairy farming: resource efficiency, Biodiversity, Animal care, and Socio-economic resilience
ISIB 2 - 2015	EUFRUIT	Fruit: cultivar development, minimize residues, storage and fruit quality, sustainability of production systems



23 H2020 bottom-up Thematic Networks so far (2) a complementary set of themes (cross-cutting themes)

RUR 10 - 2016	SKIN	Stimulating innovation and good practices in short supply chains
RUR 10 - 2016	AFINET	Agroforestry: sylvoarable and sylvopastural systems' design, management and profitability
ISIB 2 - 2014	Agri-Spin	Innovation brokering methods
ISIB 2 - 2015	AGRIFORVALOR	Valorization of biomass side-streams from agriculture and forest
ISIB 2 - 2015	Smart-AKIS	Smart Farming Technology: Management Information Systems, Precision Agriculture and Agriculture automation and robotics
ISIB 2 - 2015	HNV-Link	Support HNV farmlands through knowledge and innovation
WATER 4B - 2015	FERTINNOWA	Optimize water and nutrient use efficiency: dbase on innovative technologies and practices for fertigation of horticultural crops

A short film explaining how a thematic network works:
<https://youtu.be/mVsW4--ex0M>



2017 H2020 bottom-up Thematic Networks (3)
another complementary set of themes
(cross-cutting themes)

ENABLING	Upscaling biomass production and pre-processing for bio-based value chains
INCREDible	Non Wood Forest Products: Cork, Resins and Edibles in the Mediterranean basin
NEWBIE	New Entrant netWork: Business models for Innovation, entrepreneurship and resilience
OK-Net EcoFeed	Organic Knowledge Network on Monogastric Animal Feed (pigs, broilers, hens)
PANACEA	Non-food Crops' penetration path
INNOSETA	

Improving OG connections?

Everything starts with
having OGs on the EIP
website => **make a practice
abstract from the start of
the project and be visible**