

eip-agri  
AGRICULTURE & INNOVATION

Innovation – shaping the future

**Skills development: education  
& training, advice, peer to peer  
exchange and networking**

Thursday 12 October



#EIPAgri  
#AISLisbon2017  
@EIPAGRI\_SP

Innovation- shaping the future

## **Skills development: education & training, advice, peer to peer exchange and networking**



- 14:00            Opening words  
**Quico Onega, EIP-AGRI Service Point**
- 14:05 – 14:10    Introducing the session  
**Alexia Rouby, DG AGRI, European Commission**
- 14:10 – 14:15    Future of advisory services and education systems in an evolving AKIS  
**Anikó Juhász, Research Institute of Agricultural Economics, Hungary**
- 14:15 – 14:20    Peer to Peer Learning in stimulating innovations – The AgriSpin  
discovery journey**  
**Eelke Wielinga, AgriSpin, The Netherlands**
- 14:20 – 14:25    Introduction to the interactive session  
**Quico Onega, EIP-AGRI Service Point**
- 14:25 – 15:00    Interactive session  
**Question 1:** What works best in your area in terms of AKIS?  
**Question 2:** How can policy help you with what you want to do next?
- 15:00 – 15:30    Harvesting
- 15:30            End of the session

Stimulating Space for  
Innovations in Agriculture



# Peer to Peer Learning

*in stimulating innovations*

## *The AgriSpin Discovery Journey*

Presentation at the EU Agri-Innovation Summit

Skills development: education & training, advice, peer to peer exchange and networking'

Lisbon, October 12, 2017

*Dr ir H.E. Wielinga (Eelke)*





# Initial Questions and Assumptions

*Basic assumption behind EIP:*

**Innovation emerges from interaction**

*Consequence for stimulating innovations:*

**Improve quality of interaction  
between major actors in the system**

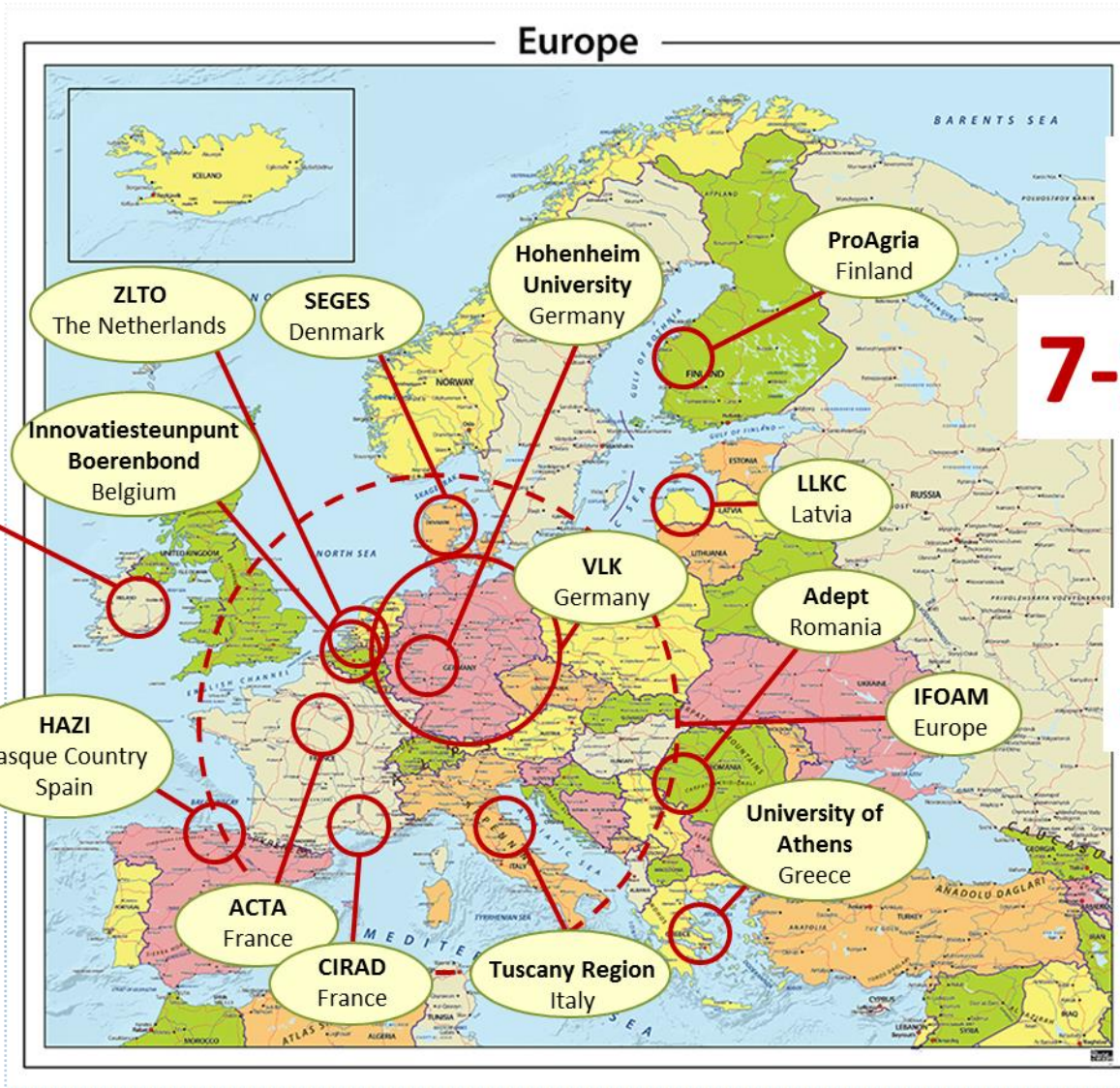
Who are these  
actors?

Who cares about  
their interaction?

What do support agents  
actually do?

What support  
do **they** need?

# AgriSpin: 15 partners, 12 nationalities



**13** Cross Visits

**7-12** team members

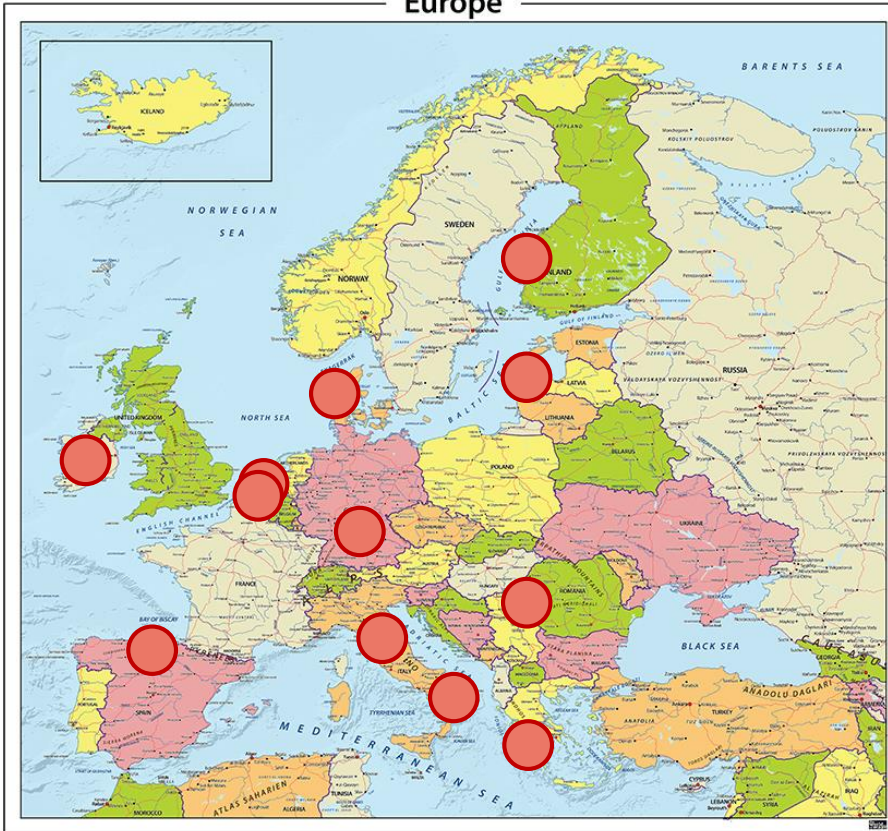
**4** days / visit

**52** cases

# Where have we been?



Europe



## 13 cross visits:

1. North Brabant NL ZLTO
2. Flanders B Innovatiesteunpunt
3. Basque Country SP Hazi
4. Denmark Seges
5. Guadeloupe F ACTA + Cirad
6. Tuscany Italy Tuscany Region
7. Karditsa Greece University of Athens
8. Germany VLK+AHA+entra+FiBL
9. Latvia LLKC
10. Finland ProAgria
11. Transylvania Romania Adept
12. Campania Italy IFOAM EU group
13. Ireland Teagasc

# Impressions of the 54 cases



## TECHNOLOGICAL INNOVATIONS

<b>Precision farming</b> Jacob van den Borne (NL)	<b>Dutch Quinoa</b> (NL)	<b>Seedcapital</b> Use of oil seeds to reduce emissions (SP)
<b>GEOPOS</b> Livestock geo- localisation (SP)	<b>SWAP PEN</b> (DK)	<b>Mini wetlands</b> Agroecological concept (DK)
<b>Chemical control app</b> (DK)	<b>Citrus Greening</b> RITA (F)	<b>The yam platform</b> RITA (F)
<b>APILOC</b> Association of beekeepers (F)	<b>Formanova</b> Cooperative for cheese production (IT)	<b>Floriddia</b> Alternative wheat varieties (IT)
<b>Feeding wall</b> Tikka farm (FIN)	<b>Biosampo</b> Eerola farm (FIN)	<b>Kirkkolkallio</b> Agroecological concept (FIN)

## COLLABORATIVE NETWORKS

<b>Precision farming</b> Jacob van den Borne (NL)	<b>Sustainable supply chain pigs</b> Hans Verhoeven (NL)	<b>DistriKempen</b> Logistic innovation (B)
<b>The yam platform</b> RITA (F)	<b>APILOC</b> Association of beekeepers (F)	<b>Formanova</b> Cooperative for cheese production (IT)
<b>Floriddia</b> Alternative wheat varieties (IT)	<b>Psyhanthos</b> Production and trade network of pulses (GR)	<b>ASYST</b> Agricultural Stevia Cooperative (GR)
<b>ESEK</b> Energy cooperation (GR)	<b>EFKARPON</b> Hellenic Super Foods ANKA (GR)	<b>Kirkkolkallio</b> Agroecological concept (FIN)
<b>Biodistrict Campania</b> (IT)		

## SUPPORT INNOVATION

<b>Advisory board</b> Goat farm de Polle (B)	<b>AgroCoach</b> Belgicactus (B)	<b>Food Innovation Academy Tour</b> Belgium Saffraan (B)
<b>ITERA_ AA</b> Advisory and Assessment (SP)	<b>RITA</b> Implementation of network program (F)	<b>Andreas Hermes Akademie</b> (DE)
<b>SOP and LEAN</b> Labour organisation (DK)	<b>Orti Etici</b> Social Farming (IT)	<b>CECRA</b> Soft skills for rural advisors (DE)
<b>ENTRA</b> Network managers of advisory services (DE)	<b>FiBL</b> Training for the job in organic sector (DE)	<b>Investment support team</b> Keisala farm (FIN)

## LOCAL COMMUNITY (ORGANIC) FARMING

<b>Karableco</b> Agroecological and psycho-social farming (SP)	<b>Hofgut Oberfeld</b> (DE)
<b>Orti Etici</b> Social Farming (IT)	<b>Tenuta Vannulo</b> Organic farm and dairy (IT)
<b>Felice Maio Organic farm</b> Anna dei Saporì (IT)	<b>Ses Fruleco</b> Community processing and marketing scheme (ROM)
<b>Holistic guesthouse</b> Casa de pe Deal (ROM)	

## RESPONSE TO CRISIS OR LEGISLATION

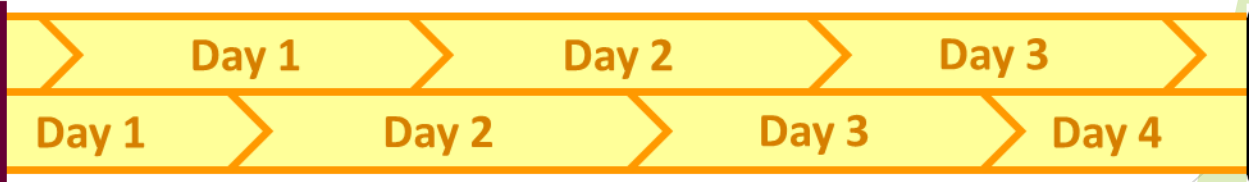
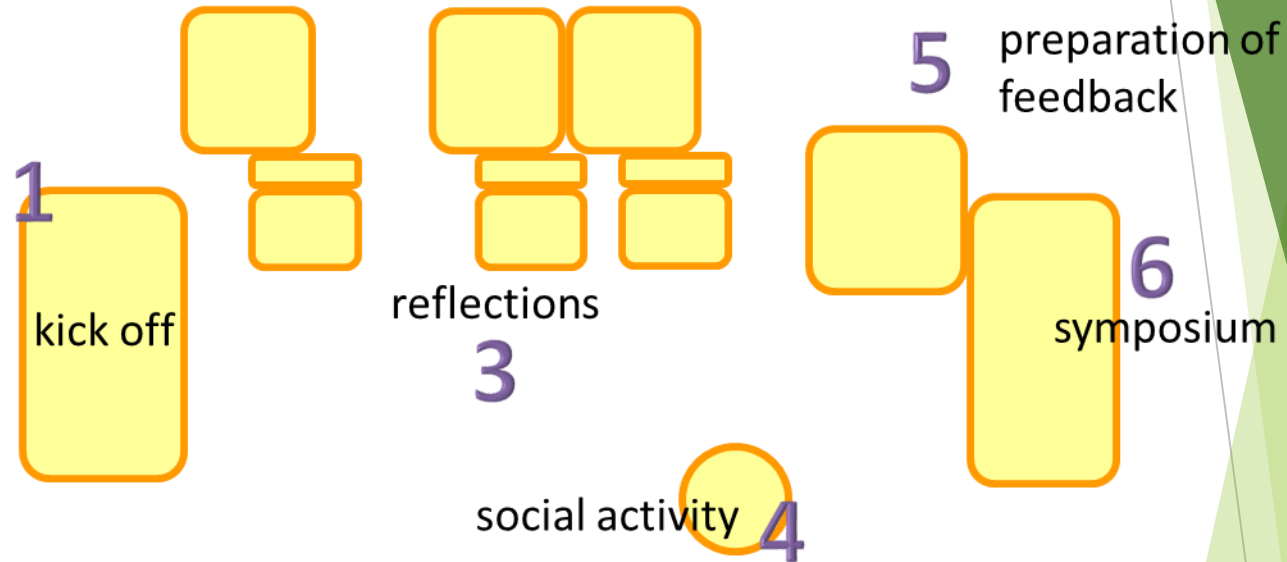
<b>Mini wetlands</b> Agroecological concept (DK)	<b>SWAP pen</b> (DK)
<b>Citrus Greening</b> RITA (F)	<b>Teamwork for advice</b> Financial crisis (LV)
<b>The yam platform</b> RITA (F)	<b>Biosampo</b> Eerola farm (FIN)
<b>Farm succession case</b> (IRL)	



# Cross Visits

2

field visits



There are several options to divide the activities over the available days.  
The host partner decides what fits best under the circumstances.





# The Manual



Space for Innovations in Agriculture

## Manual Cross Visits

*Compiled by*  
Eelke Wielinga

Tenth edition, November 2016



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

# Conclusions after the Cross Visits

Applicable and relevant innovations **emerge from interaction** between key AKIS actors.

Innovation Support Service Providers appear to be **creating pathways** for key actors **to connect**.

This connective role deserves more **recognition** in current structures for policy, funding and management.

**Peer to peer learning** in cross visits has a significant impact on the way participants think.

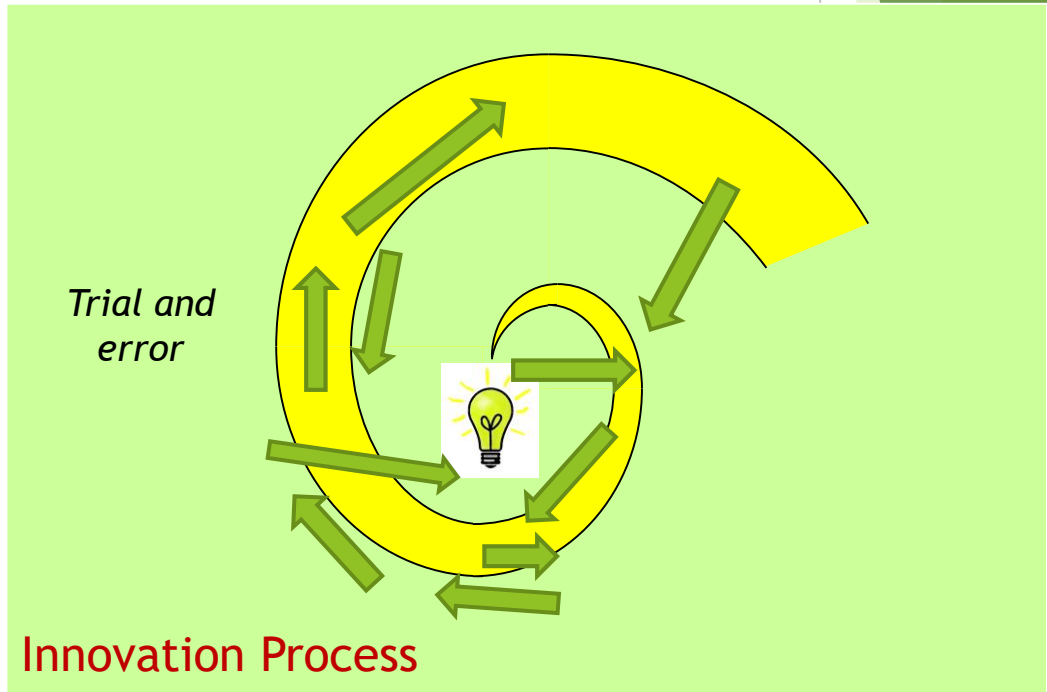
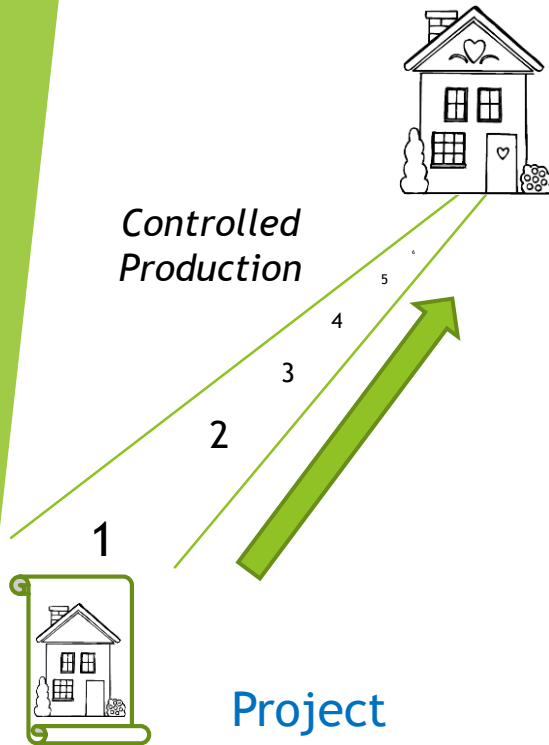
Innovation process **facilitation** requires a new generation of skills and tools.

Assumption confirmed

New!

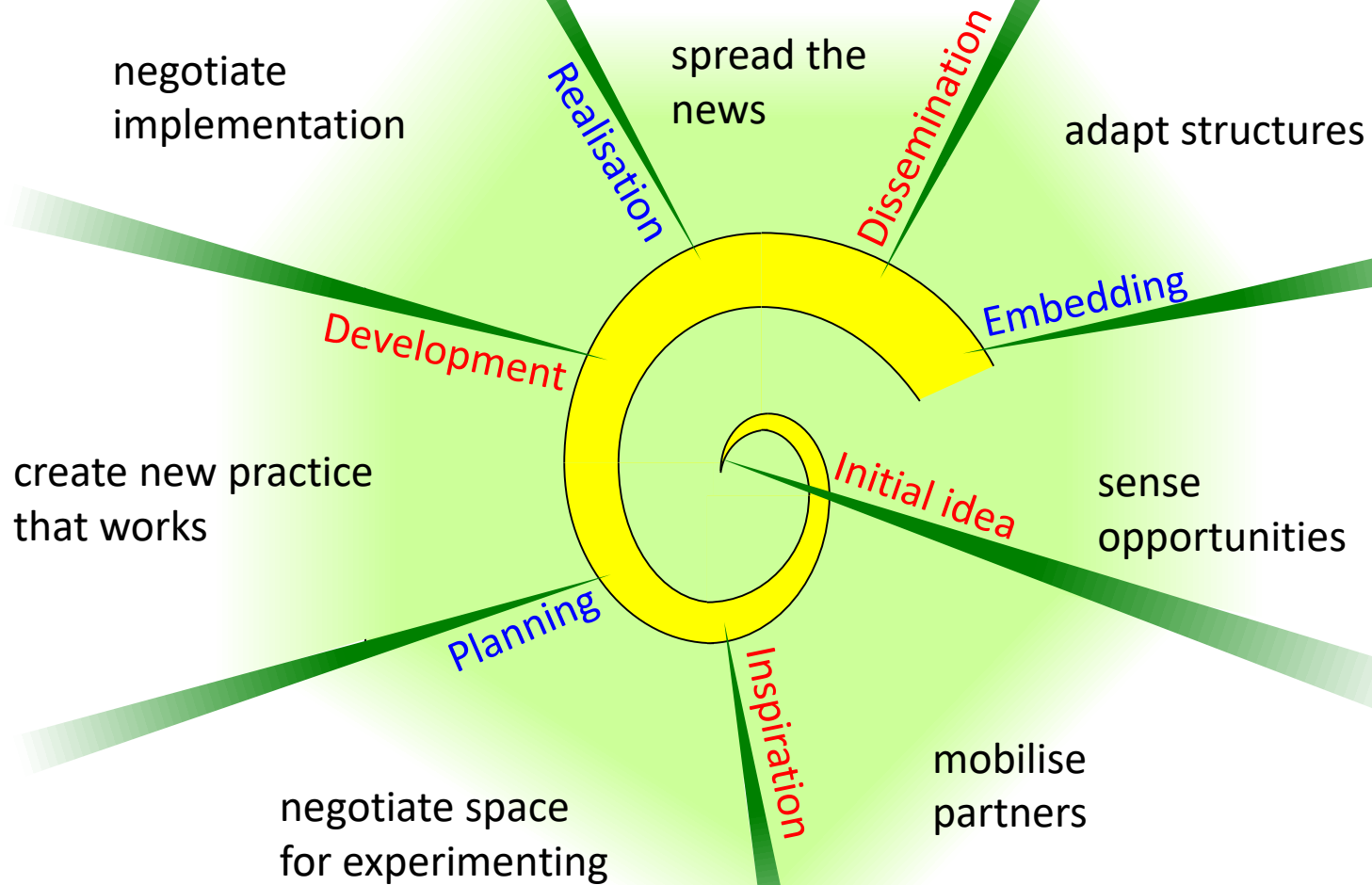
# Innovation Processes are messy

*Don't treat them as projects!*



# The innovation spiral

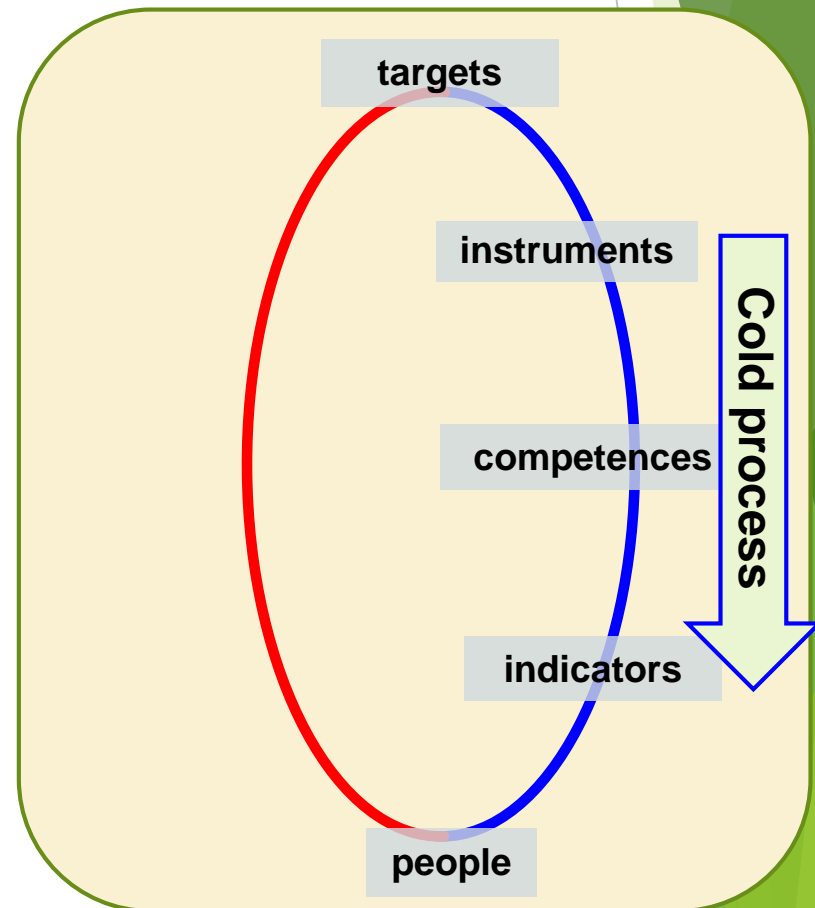
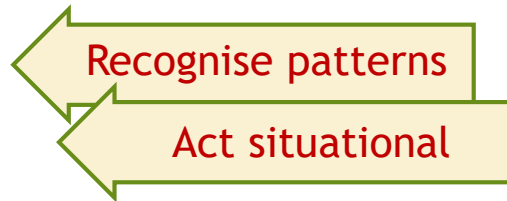
*Tool for observing innovation processes*



# Competences for Multi Actor Approaches



1: Navigate in unknown area



# Competences for Multi Actor Approaches



1: Navigate in unknown area

Recognise patterns

Act situational

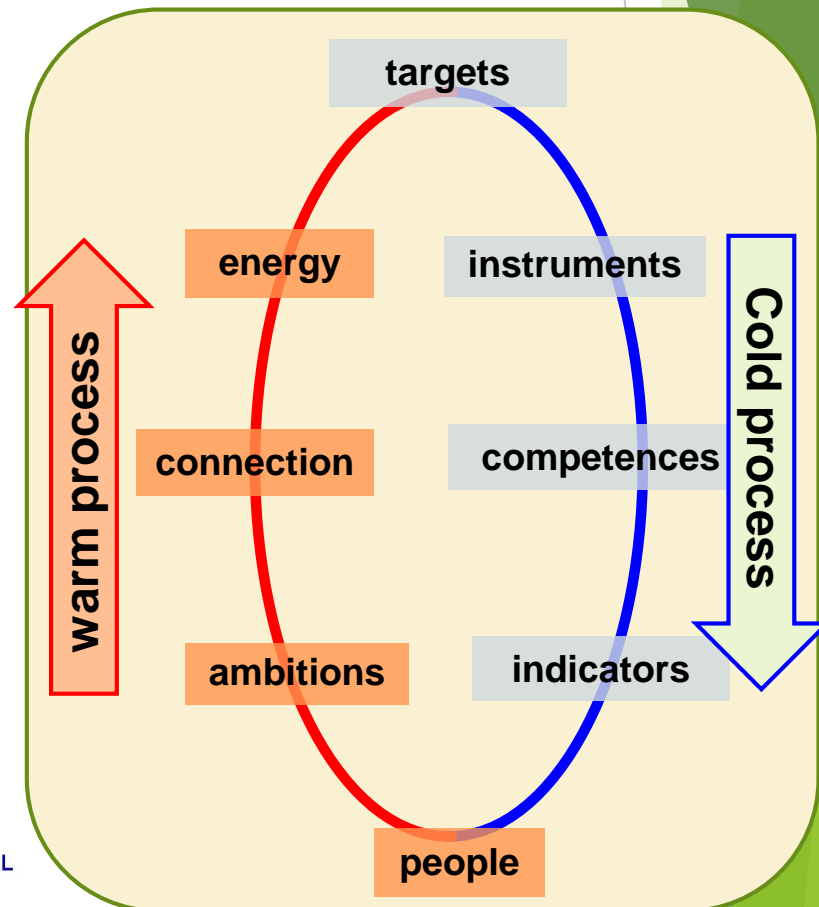
2: Focus on energy (social capital)

*Tools for networkers*

*Module "Innovation Management"*



Certificate for European Consultants in Rural Areas



# Professional network on innovation management



**My dream:**

Collect Learning Histories

Build on-line platform for mutual coaching

Create pool of trainers / coaches

*.... and maintain it.*

thank you

dank u

merci

gracias

obrigado

grazie

Благодаря

tack

tak

Ačiū

danke schön

děkuji vam

hvala

vă mulțumesc

Ευχαριστού

kiitos

paldies

Dziękuję



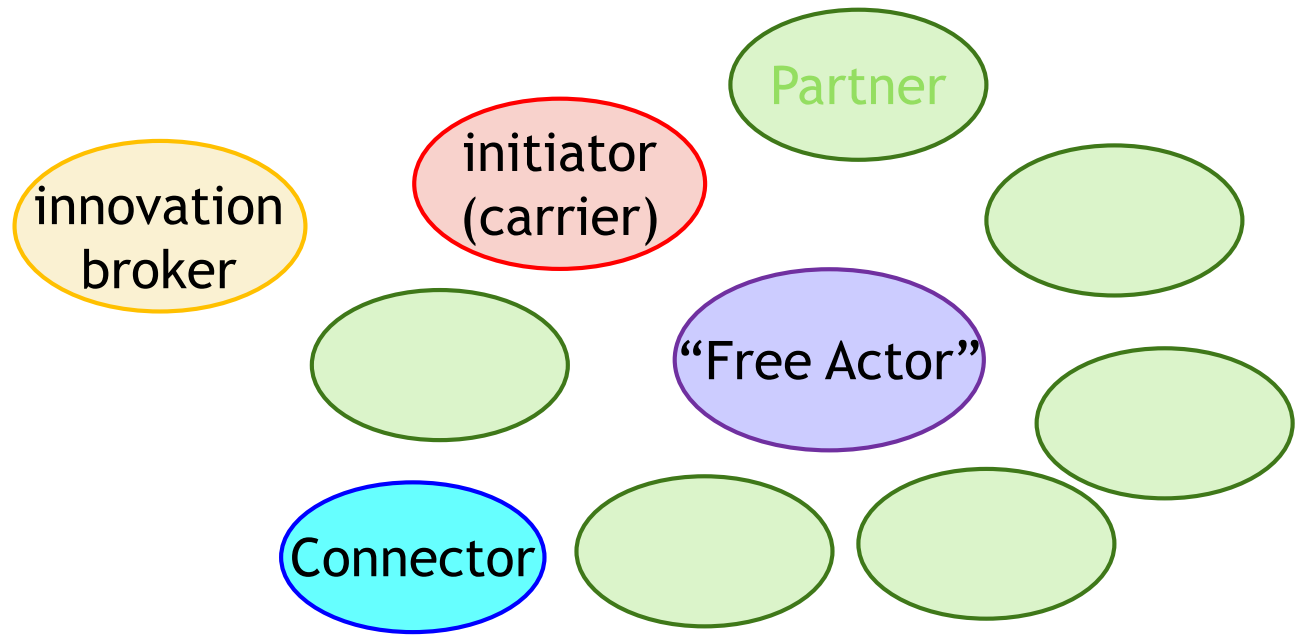






# Major actors regarding the process

ENABLING ENVIRONMENT



WIDER SOCIETY



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All documents and presentations  
from the EIP-AGRI breakout sessions  
will be available at [www.eip-agri.eu](http://www.eip-agri.eu)