

# AgriSpin project's contribution to SCAR SGW AKIS4 discussion

Presentation at the SCAR SGW AKIS4 Bonn, 30 May 2017

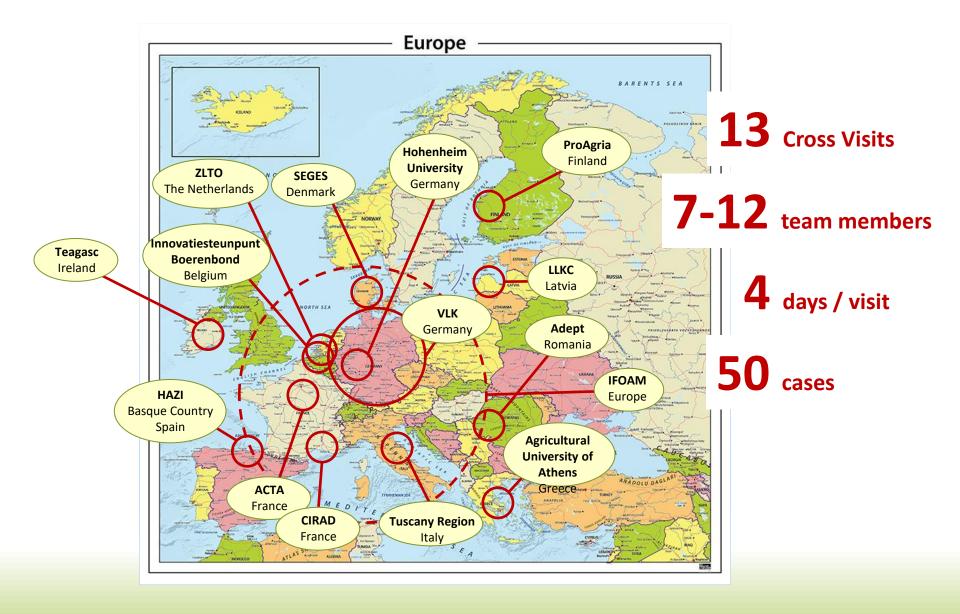
Andrea Knierim with AgriSpin Science Group and Heidi Hundrup Rasmussen

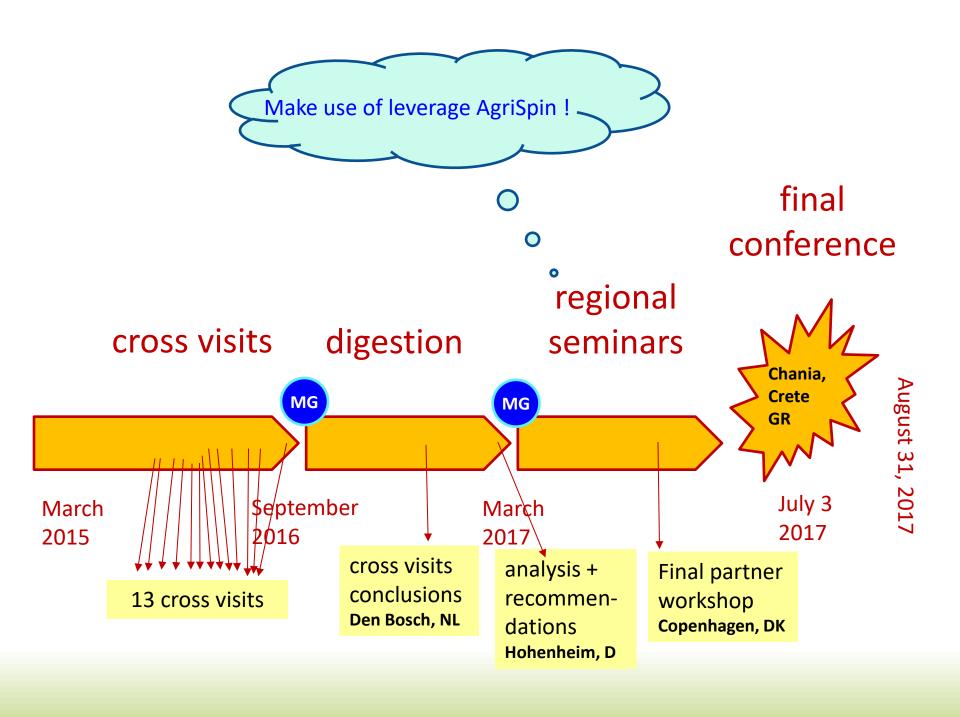


## AgriSpin: creating SPace for AGRIcultural INnovation

- The project aims to create more space for innovations, through amplifying good examples of innovation support systems and through multiactor learning about ways to stimulate innovation and remove obstacles.
- The main target group are intermediates who connect initiators to other actors for involving them in creating innovations, such as farmers, knowledge workers, actors in the value chain, administrators, civil society groups, etc..
  - Learning about innovation processes at farm level
  - •Collecting best practices of innovation support
  - Provide Recommendations

#### AgriSpin: 15 partners, 12 countries





What interesting, cross-cutting insights – beyond examples - to be shared and discussed with gain for both sides?

Who are the user groups that we want to address?

Diversity, richness of innovation cases

## THE INNOVATIONS,

ACCORDING TO SELECTED CHARACTERISTICS				
Degree of novelty	Dominant component*	Dominant results	Innovations	
Radical (23)	Orgware	Organisation, process	RITA (F), ASYST, EFKARPON (GR), Oberfeld Farm (DE), Kirkkokallio Farm (FI), Karabeleko (SP), Quinoa (NL), Precis Agric (NL), Fruleco (RO) (9)	
	Hardware	Product, process	Retro wheat (IT-T), Citr green (F), GEOPOS (SP), ESEK (GR), Vencomatic (NL), Saffraan (BE), Sheepfold (RO)	
	Software	Process	ENTRA, CECRA, AHA, Training Young Prof (DE), Bio district	

(23)		process	Precis Agric (NL), Fruleco (RO) (9)	
	Hardware	Product, process	Retro wheat (IT-T), Citr green (F), GEOPOS (SP), ESEK (GR), Vencomatic (NL), Saffraan (BE), Sheepfold (RO)	7
	Software	Process (Training, Social Learning)	ENTRA, CECRA, AHA, Training Young Prof (DE), Bio district (IT-C), ORTI (IT-T), Belgicactus (BE)	7
Incremen- tal (34)	Orgware	Product, process Learning Organis., process	Vair Varkens (NL), ITERA_aa (SP), Teamwork for advisors, Busin inc (LT), Young Busin, Visri (RO), Pig Innovation Centre, sustain. Sup. Chain (NL), De Polle I & II (BE), Keisala Farm (FI)	11

marketing

Product, process

process

Software

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	Hardware	Product,	Kemi Check, Swap pen, Mini Wetland (DK), Yams, APILOG	14

Tikka Farm (FI)

FORMA NOVA, POL-TP (IT-T)

(F), Physan. (GR), Tenuta Vannulo (IT-C), EBI, Greenacres,

RFP (IE), MS Schippers (NL), San Aro (IT-T), Eerola Farm,

SOP\_LEAN (DK), Farm, Youth entrepreneurs (LT),

Seedcapital (SP), Felice Maio, Study centre (IT-C), IMViTo,

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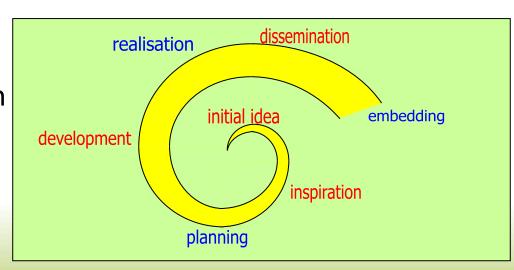
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What interesting, cross-cutting insights – beyond examples - to be shared and discussed with gain for both sides?

- Diversity, richness of innovation cases
- The broad range of innovation support services (functions) which can be related to phases

#### Range of innovation support services

- Knowledge and technology transfer
- Advisory, consultancy and backstopping at farm level / at organisational level
- Capacity building
- Demand articulation
- Networking facilitation and brokerage
- Access to resources
- Institutional support for niche innovation and scaling stimulation



What interesting, cross-cutting insights – beyond examples - to be shared and discussed with gain for both sides?

Who are the user groups that we want to address?

Funding agencies, managing authorities = essential actors of the enabling environment

#### Key messages for funding and managing authorities

- Understand innovation as a process (not as an outcome), evolving over time
- Understand innovation as a result of multiple interactions
- Differentiate phases of the innovation process
- Understand specific needs and corresponding innovation support services as typical for certain phases while others are unspecific in this regard

- Recommendations from AgriSpin workshop in Hohenheim, 8 -10 March, 2017
- Recommendations based on practice insights and experiences from the case studies
- Currently: "Testing and feedback phase" (e.g. regional seminars)

 Public authorities should set relevant ecosystems for innovation (regional/ local scale)

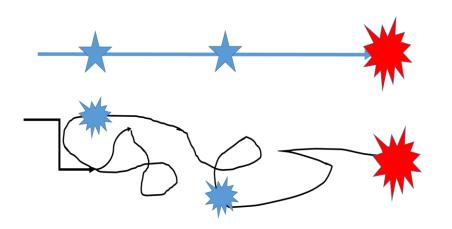


- Public authorities should set (support to set) the right framework/conditions ("without political influence/interest") to build warm networks of actors and stakeholders (public, private, farmers, RDI, economics etc....) that will run innovation projects (matching the overall Innovation and agricultural regional policy)
- Means and Tools: Round table, communication, training, education, dedicated persons

- Need for simplification of funding mechanisms and administrative rules to exploit the whole innovation potential (All scales)
- Decrease administrative burden (tenders > waste time / strict monitoring)
- Regulation should foster innovation rather than being based on mistrust

important to elaborate on this, to give examples ... Authorities will expect examples on how to decrease the administrative burden, as they are already aware of this issue

- Public authorities and funding bodies should recognize/endorse that innovation implies taking risk (all scales)
- Innovation is adaptive experimentation, what matters most is to reach the final objective and not to reach the milestones
- Evaluate the process (where are you in the innovation spiral) instead of evaluating milestones and pure outcomes
- Explore new ways of monitoring: monitoring on soft skills and learning should be more considered
- Communicate more on and learn from failures: "concept of smart failures"



 Public authorities should nurture/foster Synergies among funding sources to reach innovation (all scales)

- Innovation is composed by different steps (Innovation Spiral) and there's a set of available funding sources matching these different steps
- Need to foster the use of different funds to properly address these different steps
- Need to communicate on this range of possibilities towards actors and stakeholders to plan Innovation implementation more efficiently
- Latvia case 39: (+) (business incubator)

Company logo

 Public authorities should develop skills for stimulating innovation processes

- Change mindset and understanding of innovation (Innovation driven rather than science-driven / Interactive and not linear)
- They have to think in an holistic and transdisciplinary way
- Organising training in soft skills and network facilitation
- Need to participate to crossvisit to learn and improve the catalyzer effect

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## Thank you for your attention

