



# SWG AKIS Strategic Working Group on Agricultural Knowledge and Innovation Systems

Athens Meeting 28<sup>th</sup> of February to 1st of March 2017

### CAP post 2020 Communication "The future of food and farming"

### Objective of the presentations:

- Considering the <u>EC communication on the CAP\*</u>
- Considering the Concept note coming from the reflections from SCAR AKIS Tallinn meeting
- Which specific obligations would you request in the CAP AKIS plan to ensure results?
- How will you create your CAP AKIS toolbox, to:

PS: This exercise is a brainstorming aiming to trigger creativity, new ideas, inspiration and cross-fertilisation. The aim is not to have a presentation of what is already in place (AKIS description) in your country but to imagine some future characteristics enabling efficient AKISs. Your presentation does not engage your country and your organisation at the Political level. The SWG AKIS is a think tank.

<sup>\*</sup>https://ec.europa.eu/agriculture/sites/agriculture/files/future-of-cap/future\_of\_food\_and\_farming\_communication\_en.pdf

## Obligations regarding Strategic CAP AKIS plans

#### **TECHNICAL ISSUES:**

- Embodies the conditions for the approval of MS' CAP plan
- Involvement of all the relevant Ministries is essential in both the planning and implementation
- ▶ Involvement of stakeholders is also needed for the formulation
- ▶ Financial envelope is needed for the implementation

#### **CONTENT ISSUES:**

- Measure for international cooperations between MS's AKISS
- ▶ Education programs (e.g. for extension methodologies) for advisors
- Support advisors' internships and placements in experimental research centers and training facilities, in cooperation with international partners

# Enhance knowledge flows within the AKIS and strengthen links between research and practice

#### What is needed:

- ▶ **Understand each other**: teach communication for researchers and provide resources for it in the projects, extrovert members of research teams, involve young researchers in social media
- ▶ **Economic benefits for all**: avoid farmers involvement depletion and using them as guinea pigs initial risks by innovation organisations; events with business meetings; participatory research; demonstration farms
- Accept that some highly relevant topics are not exciting for farmers, but for policy makers or the society (e.g. public good, environment related issues)
- Involve non-research efforts into academic excellence and carrier evaluations (MOTIVATION): need to have a strong EU requirement able to influence MS academic systems
- ▶ Channel research results efficiently into farmers' education, and provide possibilities to learn from demonstration activities and study visits.

#### About the indicators:

We agree with all of them but: 1) need to do something before, see last point above; we would like to add 5) the number of stakeholders reached or involved

### Strengthen farm advisory services About the indicators: We would like to add 5) N

What is needed:

We would like to add 5) Number of young advisors involved in mentoring program; 6) Number of academic institutions involved in advisory training/education

▶ Target those who need advisory service, offer different means of support to others

FARMER categories	Means of support
Independently <b>capable</b> to solve problems	Provision of <b>information</b> on opportunities
Need advisors	High level advisory services
Don't want to do better, nor innovate	Stimulating activities

Each thematic field of advising is developed by different means

Main thematic fields	Means to ENSURE HIGH-LEVEL ADVISORY	
Administrations	Provision of <b>information</b> (events, brochures, helpdesk)	
Business	Training for holistic approach	
Production technology	y Discussion groups; include sustainablity solutions	
Innovation	Training for innovation brokering and facilitation	

- + research results channel in; soft skill trainings; mentoring program for young advisors
- Farmers can get AKIS services in the frame of a voucher system

### Incentivize interactive innovation projects

#### What is needed:

Innovation with dissemination is a process, and all the steps should have coordinated support (e.g. financing).

- Clear financing options for innovation projects
- Helpdesk for projects to find best financing
- ▶ Both **professional and technical support** and also **trainings** for project development and management and implementation
- ▶ TRL9 project financing is facilitated by NCP, or other national organisations (one stop shop)
- Launch on market is supported by seed money, and mentoring program

#### About the indicators:

▶ We would like to add 9) number of people got market launch facilitation

## Support digital transition in agriculture

#### What is needed:

- Farms to have access to broadband
- All public data to be interlinked, and some parts are publicly available
- ▶ Support of integrated hardware and software development (multi-actor projects) taking into account the givens of the country (e.g. not optimal land structure; small farmers have limited digital options)
- Digital solutions made available for all size of farms, scale-specific solution for the smaller ones as well
- Impartial testing of equipment (e.g. sensors) to inform the end users about important parameters and quality -> there are recommended tools to be used for certain issues/aims
- Training both for farmers and advisors to be able to use digital tools
- Countrywide risk analysis to identify the fields where digital tools are needed and support the transition especially there

#### About the indicators:

At 3) it should also be assessed why farmers started to use digital tools (why the share is increased, is it because of AKIS activities?)