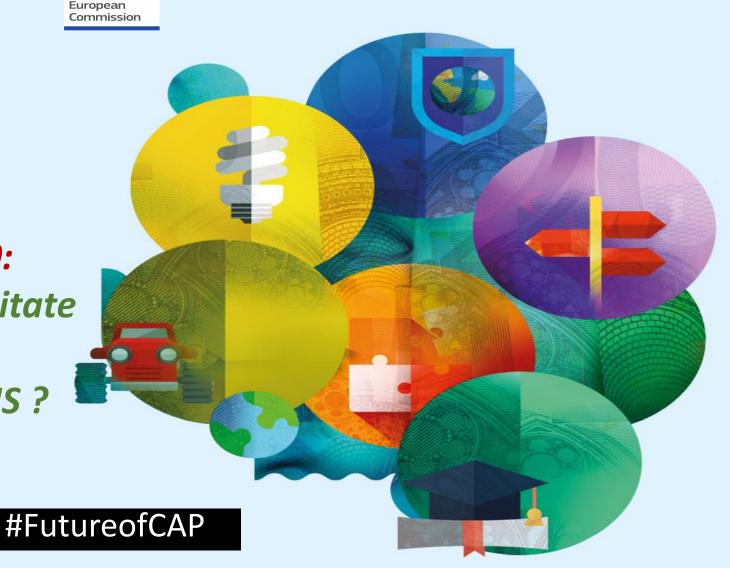
### COMMON AGRICULTURAL POLICY

Post-2020

CAP Strategic Plans post 2020: 2 How can CAP networks facilitate the integration of all advisors (public & private) into the AKIS?

Inge Van Oost - DG AGRI European Commission Unit B2 – Research & Innovation 3, 8, 10 May 2021 – EIP webinars



## Art 13 and 72: Farm advice organised within the AKIS structures in CAP Strategic plans

- ✓ Advising farmers and other beneficiaries of CAP support to be included in the CAP plans
- ✓ All advisors shall be integrated within the AKIS in an inclusive way, to be able to cover economic, environmental and social dimensions and to deliver up-to-date technological and scientific information developed by R&I
- ✓ Advisors must be impartial and be able to provide Innovation support, in particular for preparing and implementing Operational Group projects of the EIP AGRI



**Examples and ideas** for CAP AKIS Strategic plans of MSs as collected in the AKIS 4 report

section 1.5 of the SCAR AKIS 4 report



- 95% still understands advising as linear knowledge "transfer": make clear that advising should also be listening and interactive
- Make sure that field "advisor" delivers holistic advice targeted to the farm's and farmer's context
- No public procurement of advisors: there is no real market working
- participating in and sharing knowledge from OG innovative projects
- Advisors' training (specific amount of days obligatory per year), especially on innovative techniques and outcomes of OGs/MAA and soft skills
- Develop tools for innovation support and advising (e.g. digital)

- Advising should be listening and interactive
- Deliver holistic advice targeted to the farm's and farmer's context
- Advisors' training: sufficient amount of days obligatory per year, as for other professions, especially on innovative techniques and outcomes of OGs/MAA and soft skills; make it attractive and qualitative, e.g. use of common advisory tools, back-office support for <u>all</u> advisors
- Enable farmers to find the advisor which can help him best: public registers with info on education, experience, continuous professional development, cross-border exchanges, various thematic focus, membership of advisory platforms, etc
- Invest in tools for advising (e.g. measurements, digital)

- Linking different forms and methods of advisory work (individual advice, group advice, discussion groups, provide training, workshops, demonstration, etc.)
- Thematic or cross-cutting events to update advisors' knowledge,
- After the privatization wave, give advisory services again a public role.
- Strengthen support from the AKIS for advisors (e.g. back-office)
- Cross-visits (learning peer-to-peer from other advisors / abroad)
- Freedom for new advisory themes and instruments (e.g. whole value chain approach, bio-based chains, dialogue with society,...)
- Spend time with enterpreneurs and researchers: link innovative investments or research facilities to advice (e.g. food pilot)

- Region/country/EU wide advisory networks for all advisors to share newly generated knowledge e.g after visits abroad (thematic networks can help)
- Support advisors' internships and placements in experimental research centres and training facilities, in cooperation with (inter)national partners
- Dedicated actions to involve private advisors: not only training but other information flows e.g. use of common advisory tools, back-office support for <u>all</u> advisors public and private.
- Support digitization of advisory work: fund establishment and maintenance cost of an IT knowledge platform, containing knowledge reservoirs, to be shared by several advisory bodies even across borders
- Simplify administration and avoid dense control systems, rather manage the quality of advising

#### CAP networks can help integrating farm advisors within the AKIS

- Innovation support <u>must</u> be available: advisors acting as innovation brokers/facilitators, capturing needs and sharing outcomes
- Regular interaction with researchers, e.g. in workshops, (bi-) annual meetings, exchanges during on-farm demo, being located in the same building helps informal contacts
- A back-office with specialist advisors who have thematic focus (not only sectorial focus!) is the best investment to support field advisors
- Ensure regular participating in and sharing knowledge from OG innovative projects
- Region/country wide advisory networks for all advisors to share newly generated knowledge e.g from innovation projects, including from visits abroad



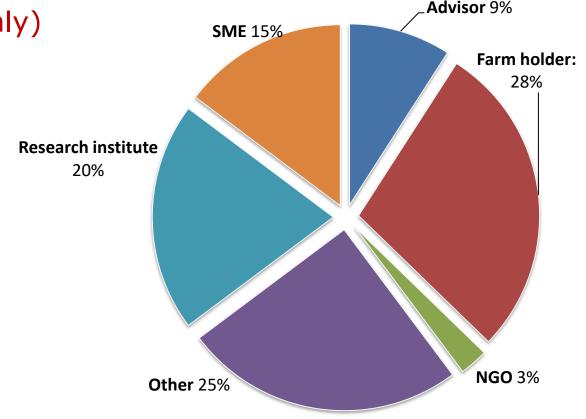


#### Main action points for innovation support

Advisors and innovation support services (ISS) should be more involved:

now often missing in EIP OGs (9% advisors only)

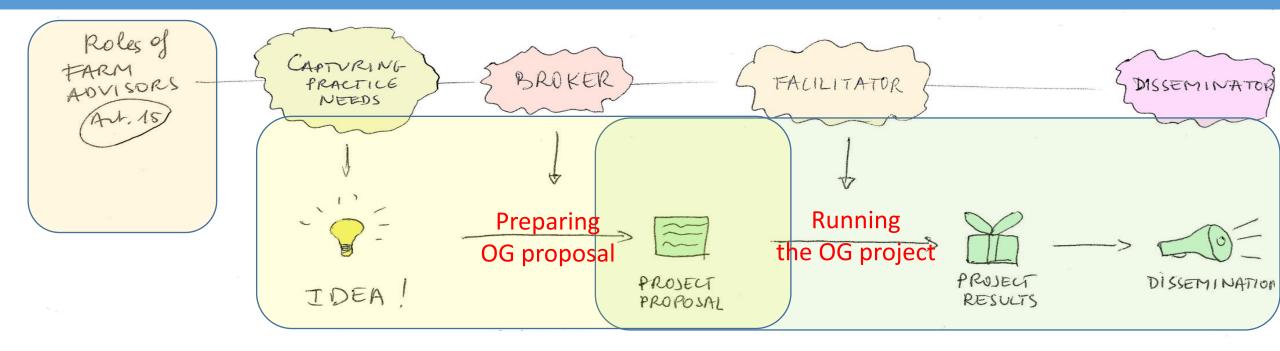
Number of partners per category (% on total number of OGs):



Advisors and ISS (= inn. facilitators) can have an important role in interactive innovation processes:

- Capture practice needs
- Broker to set up OG's interactive innovation projects (obligation post 2020)
- Facilitate interactive innovation projects (obligation post 2020)
- Disseminate newly generated knowledge already during the project
- Make bridges between CAP and Horizon programmes as innovation support service

#### New roles for farm advisors in interactive innovation projects



#### Farm advisors/ innovation support services' role in interactive innovation processes:

- Capture practice needs
- Broker to set up interactive innovation projects
- Facilitate interactive innovation projects
- Disseminate newly generated knowledge
- + .....

# Example of an Innovation Support Service: one to one innovation brokering

A farmer **Innovation** support centre **Companies** selling **Ammonia** bacteria reducing pig stable Researchers products VITO (environm) group **ILVO (agric)** 

<u>Project objective:</u> develop a pig stable reducing ammonia emissions by 50 % in a more cost-efficient way than existing stable systems (idea from a farmer, brokered by the Innovation Support Centre)

#### **Innovation Support Service functions**

http://www.innovatiesteunpunt.be/en/projects/agrispin-innovation-brokership

- 1. Brokering function
- 2. Coordination and **facilitation** of projects as an intermediate between partners
- 3. Innovation promotion and awareness raising
- 4. Coaching farmers towards innovation (individual advice)
- 5. Brainstorming events and thematical animation
- 6. Biannual innovation prize: 150 candidates, 10 final prizes, one winner and a lot of communication in the farm journals promotes innovation
- 7. Dissemination of innovative results
- 8. Connect with SMEs and other innovation services and funding bodies (see example of innovation project "Distrikempen" video from Agrispin H2020 project) https://www.youtube.com/watch?v=fbiAGzlf3IA logistic innovation short supply chain

# Integrating advisors within the AKIS: some examples...(1) CAP networks can help providing info or organising events for many of these interventions/tasks

- ✓ Advisor giving holistic on-farm one-to-one advice on economic, environmental and social dimensions, capable of delivering up-to-date technological and scientific information developed by R&I (very broad scope)
- ✓ Specialist advisor on a certain theme, on-farm or off-farm
- ✓ Provide individual innovation support: capture grassroots innovative ideas and accompany the preparation and implementation of an EIP OG (CAP networks can bring innovation brokers together to learn from each other)
- ✓ (Obligatory yearly) training of advisors on themes, or learning new approaches and skills (eg social farming, digital, short chains, ...)
- ✓ Advisors can provide training farmers, farm workers etc (eg IPM)

#### Integrating advisors within the AKIS: some examples...(2)

- ✓ Advisors joining/organising knowledge exchange events with researchers, farmers etc, making workprogrammes, exchanging practical needs, Advisors writing in agricultural journals, websites, social media, newsletter, EIP event coordinator
- ✓ Advisors leading a multi-actor thematic network (e.g. RMT) at national/regional level
- ✓ Advisor organizing a farm demonstration, a fair, another type of event
- ✓ Advisor as partner in a research project, communication event,...
- ✓ Advisor going abroad to learn and come back to train and disseminate new knowledge ("advisor mobility budget")
- => Result: <u>advisors are integrated within the AKIS system</u> (in a fully integrated manner, serving and making use of all kind of interventions)

#### Examples of interventions contributing to R.2 result indicator Knowledge exchange and information under rural development (Art 72):

	R.1	R.2	R.3	R.24
Examples of interventions contributing to integration of advisors within the AKIS (R.2)	Modernisation Farm	Number of advisors integrated within AKIS	Digitisation Farm	Env/clim performance through knowledge
1. Training of advisors (0.29)	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
2. Back-office work (=specialist support collecting practice knowledge) by advisors (0.29)	(√)	$\checkmark$	( √ )	$\checkmark$
3. Advisors' mobility budget (0.29)	$\sqrt{}$	$\sqrt{}$		( √ )
4a. Providing innovation support for OG on social care farming (0.2 or 0.1)	$\checkmark$	$\checkmark$		
4b. Providing innovation support for OG on short supply chains in HNV areas (0.2 or 0.1)	$\checkmark$	$\checkmark$	( √ )	$\checkmark$
5. Advisors leading thematic networks compiling knowledge for practice (0.29)	(√)	$\checkmark$	( √ )	(√)
6. Advisors leading on-farm demonstration events (0.29)	√	√	(√)	(√)

#### Speeding up knowledge exchange and innovation 2.0



Thanks for your attention

Inge Van Oost – DG AGRI Unit B.2 – Research and Innovation

Inge.Van-Oost@ec.europa.eu



## Questions?

