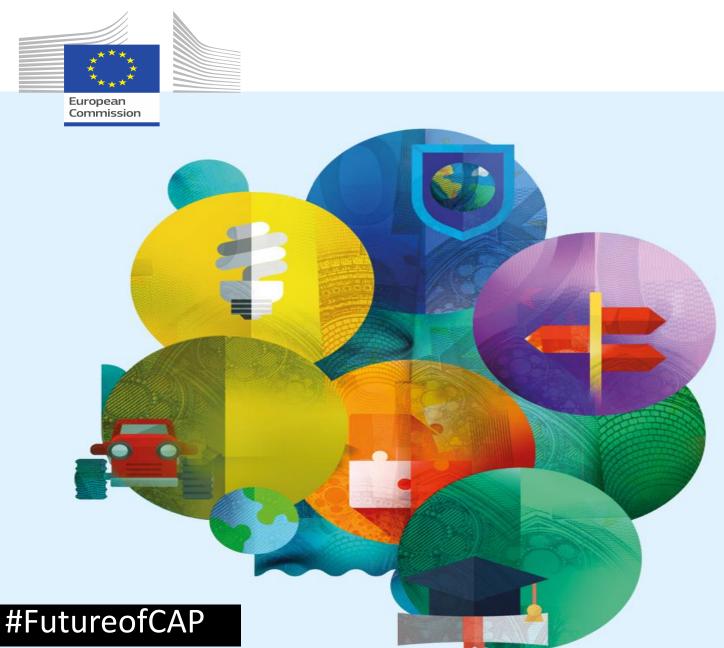


## **ELENA-TEODORA MIRON**

Substitute of Inge Van Oost



Inge Van Oost - DG AGRI European Commission **EU-FarmBook Platform Day** 21 February 2023



#### New Horizon Europe projects relevant for the AKIS (30 Mio €)



EU-FarmBook: supporting knowledge exchange between all AKIS actors in the European Union

EU knowledge reservoir (collecting and sharing all OG and MA project materials) Start date: 01/08/2022 End date: 31/07/2029 Grant agreement ID: 101060382 Modernisation of Agriculture through more efficient and effective Agricultural Knowledge and Innovation Systems

EU exchange on AKIS structuring and interventions Start date: 01/09/2022 End date: 31/09/2029 Grant agreement ID: 101060527 AcTivate and TRigger ACTors to deepen the function of Innovation Support Services

EU exchange on ISS structuring and interventions Start date: 01/10/2022 End date: 31/09/2028 Grant agreement ID: 101061060



The AKIS at the heart of the agricultural innovation ecosystem

What is an Agricultural Knowledge and Innovation System (AKIS)?

<u>What:</u> AKIS is the organisation and interaction of persons, organisations and institutions who <u>use</u> and <u>produce knowledge and innovation</u> for agriculture <u>and</u> **interrelated fields. (def)** 

<u>**Who:</u>** The main players of the AKIS are: farmers/foresters, advisors, researchers, (farmer) organisations, NGOs, networks, retailers, media, services, various ministries...: they all produce and need knowledge!</u>

<u>Why:</u> The aim is to create a <u>regional/national</u> innovation ecosystem by enhancing knowledge flows between the AKIS players as well as strengthening links between research and practice.

**Brief "What is AKIS":** <u>https://agriculture.ec.europa.eu/system/files/2019-04/building-</u> <u>stronger-akis\_en\_0.pdf</u>  AKIS at the heart of the agricultural innovation ecosystem => Cross-cutting CAP support to systematically share <u>K</u>nowledge and <u>Innovation in Agriculture and rural areas</u> including in
whatever farming and rural activities automatically relate to (= environment, climate, biodiversity, landscape, consumers and citizens, food and non-food systems including transformation and distribution chains, etc.)

#### Where does the AKIS policy come from?

In their 2008 declaration, the researchers of the Standing Committee of Agricultural Research (SCAR) stated that the <u>classical</u> <u>linear research model does not function anymore</u> to have real impact in the field.

The current CAP AKIS policy and potential interventions can make use of the current formats and experiences from MS. Experts from about 24 MS from the SCAR Strategic Working Group collected this in the AKIS4 report, and based it on their discussions and own practical experiences.

In the report much about AKIS in all its aspects is explained and a long series of possible types of interventions and concrete examples given. The report is available on the Europa "Future CAP" website and is called "Report: preparing for future AKIS in Europe". You can download it here: <u>https://ec.europa.eu/info/food-farming-fisheries/key-policies/common-agricultural-policy/future-cap#innovation</u> or ask to you a paper copy

### WHY focus on AKIS? A reinforced AKIS integrates all AKIS actors and

ensures knowledge flows inside Member States & across borders



A good AKIS strategy will bring actors together on a structured and regular basis, creating continuous interaction to speed up knowledge exchange, knowledge flows, innovation and most of all: implementation in practice



# "The value of an idea lies in the using of it."

Thomas Alva Edison – inventor of the light bulb

Having potential innovative knowledge is one thing, turning it into reality is another.

## Provisions on modernisation in the CAP Strategic Plan Regulation 2023-2027

## Funding innovative projects.... ....will now be supported by a whole innovation ecosystem systematically interlinking people and projects (AKIS)



## **AKIS in CAP Strategic Plans (Art.114)**

developing knowledge hubs/reservoirs for practice can help !

The CAP Strategic Plans shall contain:

- 1. Their contribution to the cross-cutting objective related to fostering and sharing of knowledge, innovation and digitalisation, notably by describing:
  - The (future) organisational set-up of the AKIS: which organisational improvements are needed? (based on a SWOT)
  - How advisors, researchers and CAP networks will work together within the framework of the (*future*) AKIS, e.g. by developing knowledge hubs/reservoirs for practice
  - How advice and innovation support are provided, e.g. with support from knowledge hubs/reservoirs for practice

# Farm advice organised within the AKIS structures in CAP Strategic Plans (art 78 & 15):

developing knowledge hubs/reservoirs for practice can help !

 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 <u>inclusive</u> way (Art 79), to be able to cover economic, environmental and social dimensions and to deliver up-to-date technological and scientific information developed by R&I ("qualifying" advisors)

✓ Advisors must be impartial and provide Innovation support, in particular for preparing and implementing Operational Group projects of the EIP AGRI

Obligatory regular training for advisors

### CAP Plans post 2020 – main new AKIS issues

The CAP Strategic Plans regulation provides many new or improved tools for AKIS under the Cross-Cutting Objective:

- -Farm advice: MS must have impartial advisors integrated within the AKIS covering all sustainability fields with up-to-date K&I, **obligatory training**
- -Support for **knowledge exchange** and information events, including for advice, demo and training, **thematic and cross-sectorial events**
- -Obligation to provide innovation support for OGs from grassroots ideas
- -CAP networks (Art. 113): will connect <u>existing OGs to collaborate</u> & interact with Horizon Europe projects