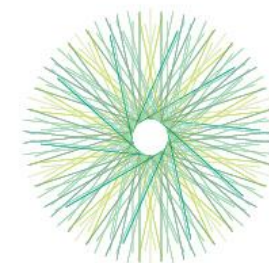


# EIP-AGRI: From OG project to impact

## Building the innovation ecosystem for the future

**17-18 OCTOBER 2018, SPOLETO**



eip-agri  
AGRICULTURE & INNOVATION



funded by



European  
Commission

# Programme

**Wednesday 17 October**

08:00-09:00 Registration

## Introduction to the seminar

09:00-09:15 Welcome by the host and by DG AGRI

- *Fernanda Cecchini, Umbria Region Councillor for Agriculture, Environment, City Planning and Culture*
- *Kerstin Rosenow, Head of Unit B2 – Research and Innovation, DG AGRI, European Commission*

09:15-09:25 Introduction to participants and programme

- *Esther Koopmanschap, EIP-AGRI Service Point*

**09:25-09:55 Setting the scene & outlook on EIP and AKIS in the post-2020 CAP**

- *Inge Van Oost, Unit B2 – Research and Innovation, DG AGRI, European Commission*

# COMMON AGRICULTURAL POLICY

Post-2020

## Legislative proposals

*EIP Seminar - Spoleto – 17 October 2018*

**Inge VAN OOST**

*Unit B2 – DG AGRI, RESEARCH & INNOVATION*

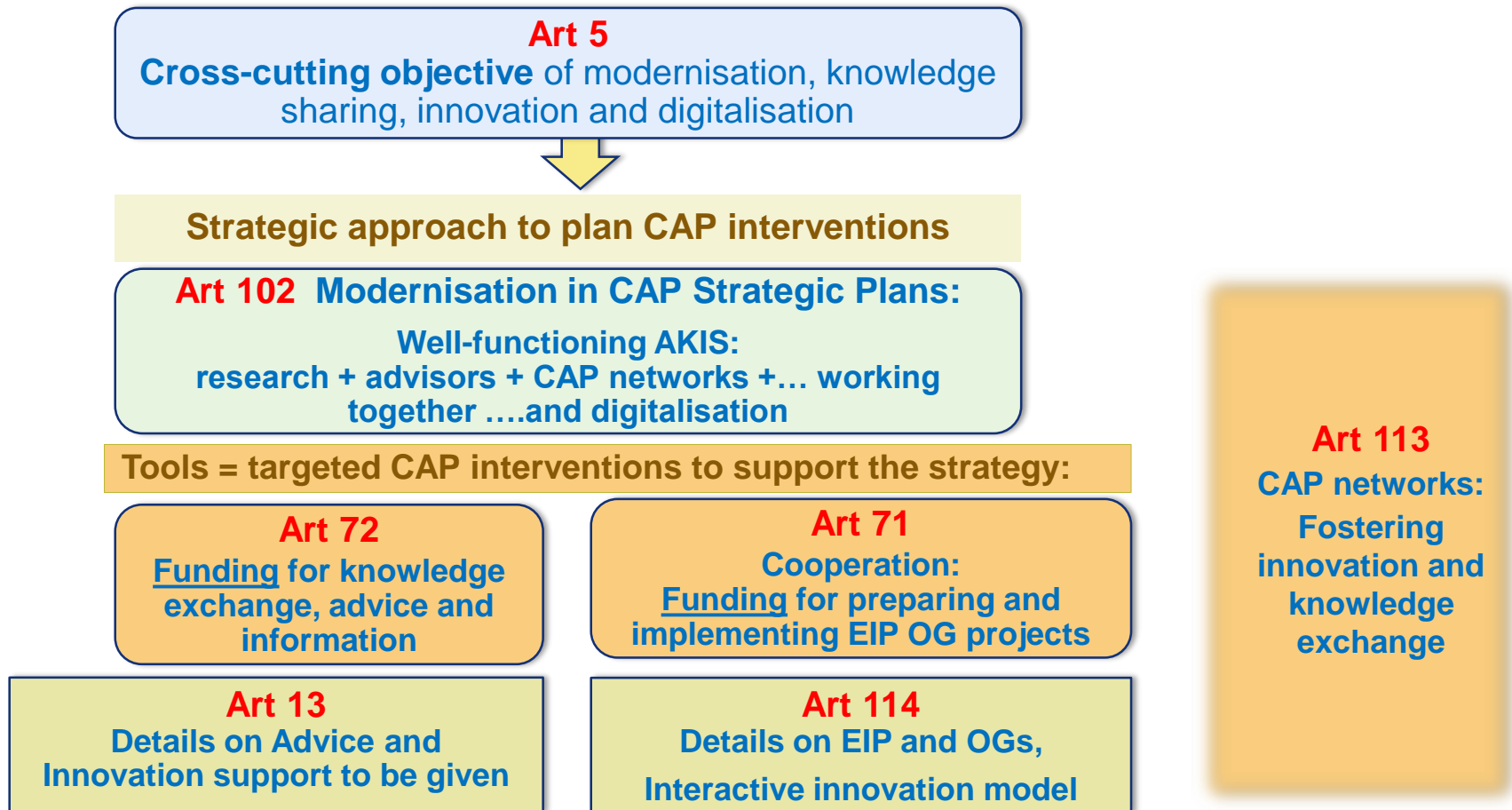
**#FutureofCAP**



# Provisions on modernisation in the CAP Plan Regulation

**From innovative projects.....  
.....to a whole innovation ecosystem**

# Integrated approach for modernisation, innovation and knowledge flows: Overview of relevant AKIS provisions (see detailed doc in Welcome letter)



Art. 71, 72 and 113 are a key part of an integrated approach supporting modernisation, innovation and knowledge flows



# Objectives of the CAP (1)

## **General objectives (art. 5)**

- **Smart**, resilient and diversified agriculture ensuring food security
- Environmental care and climate action contributing to EU objectives
- Socio-economic fabric of rural areas
- **Cross-cutting objective: modernisation of the sector by fostering knowledge, innovation and digitalisation of agriculture and rural areas**

# Objectives of the CAP(2)

## Specific objectives (art. 6)

- (a) support viable **farm income** and resilience across the Union to enhance food security;
- (b) enhance **market orientation** and increase **competitiveness**, including greater focus on research, technology and digitalisation;
- (c) improve the farmers' **position in the value chain**;
- (d) contribute to **climate change** mitigation and adaptation, as well as sustainable **energy**;
- (e) foster sustainable development and efficient management of **natural resources** such as water, soil and air;
- (f) contribute to the protection of **biodiversity**, enhance **ecosystem services** and preserve **habitats and landscapes**;
- (g) attract **young farmers** and facilitate business development in rural areas;
- (h) promote employment, growth, social inclusion and local **development in rural areas**, including bio-economy and sustainable **forestry**;
- (i) improve the response of EU agriculture to **societal demands** on food and health, including **safe, nutritious and sustainable food, food waste, as well as animal welfare**.



What a farmer most needs...



is good AKIS

# What is AKIS?

# Actors and Knowledge flows



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

## What:

*AKIS is the organisation and interaction of persons, organisations and institutions who **use** and **produce** knowledge and innovation for agriculture and interrelated fields.*

## Who:

*The main players of the AKIS are: farmers, advisors, researchers, (farmer) organisations, retailers, media, services, ministries...: they all produce and need knowledge!*

## Why:

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

# CAP Strategic Plans

**Member States shall draw CAP Strategic Plans, setting targets, defining interventions and allocating financial resources, in line with the specific objectives and identified needs.**

## Content of the plans (art. 95)

- a) an assessment of **needs**;
- b) an **intervention strategy**;
- c) a description of elements common to several interventions;
- d) a description of the direct payments, sectoral and rural development **interventions** specified in the strategy;
- e) **target and financial plans**; (=> INDICATORS)
- f) a description of the governance and coordination system;
- g) a description of the elements that ensure modernisation of the CAP;**
- h) a description of the elements related to simplification and reduced administrative burden for final beneficiaries.

# Modernisation through CAP Strategic AKIS Plans

With respect to **modernisation** (art.102), the CAP Strategic Plans shall contain:

1. their contribution to the cross-cutting general objective related to fostering and sharing of knowledge, innovation and digitisation, notably:

- **Describing the organisational set-up** of the Agricultural Knowledge and Innovation System (**AKIS**) [=>**SWOT**]
- Describing how **advisors, researchers and CAP networks will work together within the framework of the AKIS**, and
- **how advice and innovation support services are provided**

2. A description of the strategy for the development of **digital technologies** in agriculture and rural areas

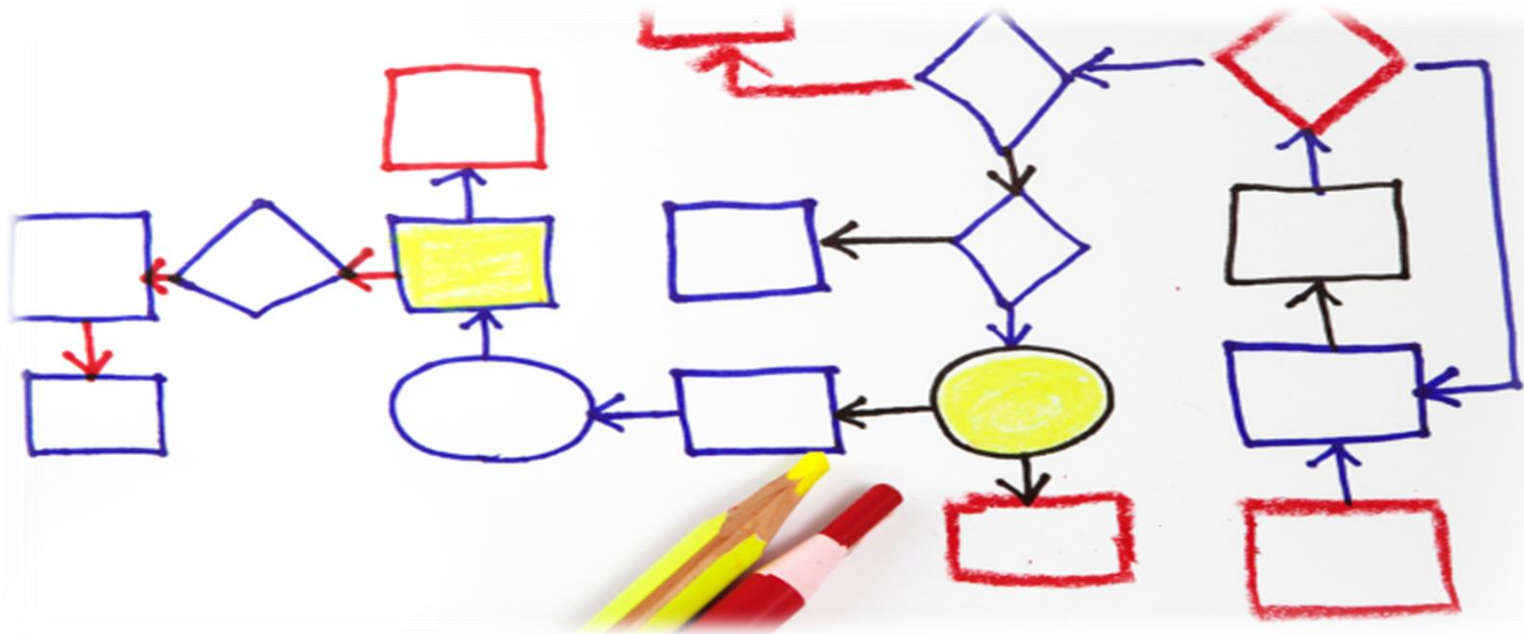


Interactive innovation: **Cross-fertilisation** is key for tackling complex challenges and developing opportunities for innovation

Du choc des idées jaillit la lumière

Nicolas Boileau, french philosopher, 17th century

- > **Enlightenment comes when views collide**
- > From the clash of opposing minds, new ideas arise



***Thinking about AKIS knowledge flows:***  
What's the process?

A central graphic featuring a wooden bowl with vertical staves, resting on a tripod stand made of three wooden sticks. The bowl is filled with a glowing yellow light. The text 'Knowledge & innovation' is written in orange, 3D-style font inside the bowl. Below the stand, the words 'advisors', 'research', and 'rural networks' are written in orange, bold font. To the right of the stand, the text 'Incentivising creativity by structuring knowledge flows between key actors' is written in green.

Knowledge  
& innovation

## CAP Post 2020

### CAP Strategic AKIS plans

(cross-fertilisation in SWG SCAR-AKIS + EIP Seminar Spoleto ongoing)

Incentivising creativity by structuring knowledge flows between key actors

advisors      research      rural networks

SWG SCAR-AKIS Exchange of views on **how to improve MSs' Agricultural Knowledge and Innovation Systems** : <https://scar-europe.org/index.php/akis-documents>



## Art 13 and 72: Farm advice according to AKIS organisation in CAP Strategic plans

- ✓ *Advising farmers and other beneficiaries of CAP support to be included in the CAP plans.*
- ✓ ***Advisors shall be integrated in 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 cover at least:*

- Conditionality
- EU legislation on biodiversity, water, air and use of pesticides
- Practices against antimicrobial resistance
- Risk management
- ***Innovation support, in particular for preparing and implementing Operational Group projects of the EIP AGRI***
- Development of digital technologies in agriculture and rural areas

# Art 114. EIP Agricultural Productivity and Sustainability

*EIP –AGRI Operational Groups' innovative projects shall develop innovative solutions based on the **interactive innovation model**:*

1. **Focusing on farmers'/foresters' needs** while also tackling interactions across the supply chain where useful
2. Bringing together partners with complementary type of knowledge such as ... in a targeted combination **as best suited** to the project objectives
3. **Co-deciding** and co-creating all along the project

## Art 114. EIP Agricultural Productivity and Sustainability

- **Shall contribute to all specific objectives** of the CAP (Art 6) by stimulating innovation and knowledge exchange.
- Make use of the "cooperation intervention" Art 71 (= broad type of activities)
- To incentivise innovation, *by way of derogation*, the maximum **EAFRD contribution rate for EIP OGs shall be 80 %** instead of 43%
- Member States may decide to **pay advances of up to 50%**
- The envisaged innovation may be based on **new but also on traditional practices** in a new geographical or environmental context. (was in the current innovation guidelines)
- Operational Groups shall **disseminate their plans** and the results of their projects, in particular through the CAP networks. (enabling earlier connections of OGs and better networking)

# Art 113. EU and national CAP networks

## Objectives:

- *increase involvement of stakeholders in the design and implementation of CAP strategic plans*
- *facilitate **peer to peer learning and interaction** among all stakeholders*
- ***foster innovation and support the inclusion of all stakeholders in the knowledge-building and knowledge-exchange process***
- ...

## Tasks:

- *Collection, analysis, **dissemination of information/good practices***
- *Capacity building of MS administration and other stakeholders*
- *Collecting and facilitating exchange of information between stakeholders*
- ***Facilitating networking** of LAGs, **EIP Operational Groups**, etc.*
- *Preparation of future CAP plans*
- ...

# Integrated approach for modernisation, innovation and knowledge flows: Overview of relevant AKIS provisions

**Art 5**  
**Cross-cutting objective** of modernisation, knowledge sharing, innovation and digitalisation



**Strategic approach to plan CAP interventions**

**Art 102 Modernisation in CAP Strategic Plans:**

**Well-functioning AKIS:**  
research + advisors + CAP networks +... working together ...and digitalisation

**Tools = targeted CAP interventions to support the strategy:**

**Art 72**

**Funding** for knowledge exchange, advice and information

**Art 71**

**Cooperation:**  
**Funding** for preparing and implementing EIP OG projects

**Art 13**

**Details on Advice and Innovation support to be given**

**Art 114**

**Details on EIP and OGs, Interactive innovation model**

**Art 113**

**CAP networks:**  
**Fostering innovation and knowledge exchange**

# Overview of AKIS and EIP in proposal CAP post 2020

*Relevant articles (with reference to 2013-2020 measures):*

- 1. An more inclusive AKIS with better knowledge flows as part of MS' CAP Strategic Plan (Art 102 - new)*
- 2. EIP OGs supporting **all** CAP objectives (Art 114, replacing Art 53)*
- 3. EIP interactive innovation model defined (Art 114 - clarification)*
- 4. Impartial advisors' inclusive integration in AKIS (Art 13), replacing FAS (system) by the AKIS*
- 5. Innovation brokering and facilitation - supporting EIP OGs (Art 13 )*
- 6. OGs use Cooperation intervention for funding OGs (Art 71 = M16)*
- 7. AKIS uses Knowledge exchange & information (Art 72 = M1 & M2)*
- 8. CAP networks at EU level and National/regional levels to support EIP and AKIS coordination activities (Art 113)*

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

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

Thomas Alva Edison – inventor of the light bulb

# Building an EU AKIS

*Speed up creativity and  
practice application*

*Better connectivity and  
quicker circulation of  
information*



## Quoi Post 2020 ?

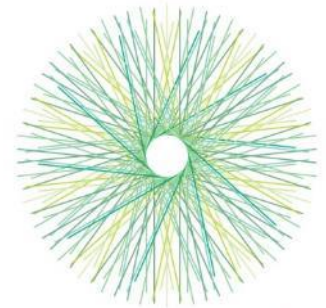
Jean  
Monnet  
Père de l' Europe

12/05/1954



“Ce qui nous arrête, c’est la peur du  
changement. Et pourtant c’est du changement  
que dépend notre salut”

“What stops us is the fear of change.  
And nevertheless, it is on change that our salvation depends”



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## DAY 2

How to support and network OGs ?

How to get useful projects up and running?

How to improve their impact?

How to improve further collaboration?

- Margarida will make an overview of various approaches already used to **support the networking and impact** of Operational Group (OG) projects (on Day 2)
- These type of events can form **part of the CAP Strategic Plans on AKIS (Art 102)**. It is useful to engage with various authorities and organisations (Ministries of Agriculture, Research, Innovation, Environment, advisory bodies, farmers' organisation and networks etc well in advance to collect ideas and to coordinate future actions => form "AKIS coordinating bodies", **be pro-active** !!
- If indeed well planned in advance, **such events could make use of funding from the interventions under Article 72, 71 or 112 – now is the time to brainstorm and plan ahead**



The European Innovation Partnership (EIP)  
„Agricultural Productivity and Sustainability“  
**Speeding up innovation**



**Thanks for your attention**

Inge Van Oost – DG AGRI Unit B.2 – Recherche et Innovation