

Subgroup on Innovation for agricultural productivity and sustainability

11th Meeting

5 June 2018

Subgroup on Innovation for agricultural productivity and sustainability

11th Meeting – 5 June 2018

Morning sessions

08:00 – 09:00 Registration

09:00 – 09:30 Welcome & introduction by Kerstin Rosenow (DG AGRI)

09:30 – 11:00 Session I “Shaping the work of the EIP-AGRI network for 2019”

Introduction by *Antonella Zona (DG AGRI)*

Overview of the collected proposals for future activities, organised in clusters – *Koen Desimpelaere (EIP-AGRI Service Point)*

Discussion in groups of the proposals by cluster (1st round)

11:00 – 11:30 Coffee break

11:30 – 13:00 Session I continued

Discussion in groups of the proposals by cluster (2nd and 3rd rounds)

13:00 – 14:00 Lunch



Subgroup on Innovation for agricultural productivity and sustainability

11th Meeting – 5 June 2018

14:00 – 14:40 Session I: reporting and conclusions

14:40 – 15:40 Session II “Upcoming networking activities”

Launch of calls for experts for:

- FG 32 ‘Non-chemical weed management’
- FG 33 ‘Pests and diseases in olive trees’

Update on available SFC data regarding Operational Groups – *Fabio Cossu (DG AGRI)*

Ongoing study assessing Operational Groups – *Sirpa Karjalainen (DG AGRI)*

Seminar ‘EIP-AGRI: From OG project to impact. Building the innovation ecosystem for the future’ (Spoleto, Italy, 17-18 October 2018) – *Margarida Ambar (Service Point)*

15:40 – 16:10 Coffee break

16:10 – 17:00 Session III “Feedback from recent activities and next meeting of the Subgroup”

Workshop “Enabling farmers for the digital age: the role of AKIS”

(Latvia, 26-27/04 2018) – *Fabio Cossu (DG AGRI)*

Workshop “Innovative water management in agriculture” (Spain, 30-31 May 2018)

– *Anikó Seregélyi (DG AGRI)*

12th Subgroup on Innovation meeting (Spoleto, IT, 18-19/10 2018) – *Antonella Zona (DG AGRI)*

Information about the new simplified system for the organisation of future Subgroup meetings (AGM – Advanced Gateway to EU Meetings) – *Isabelle Tranchant (DG AGRI)*

17:00 Closing



COMMON AGRICULTURAL POLICY

post-2020
Legislative
proposals

*SUBGROUP ON INNOVATION FOR AGRICULTURAL
PRODUCTIVITY AND SUSTAINABILITY – 5 June 2018*

Kerstin ROSENOW

Head of Unit B2 – DG AGRI, RESEARCH & INNOVATION

#FutureofCAP



Provisions on modernisation in the CAP Plan Regulation

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.*

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;*
- 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 in CAP Strategic Plans (art. 102)

*With respect to **modernisation**, the CAP Strategic Plans shall describe:*

- 1. their contribution to the cross-cutting general objective related to fostering and sharing of knowledge, innovation and digitisation, notably:*
 - the organisational set-up of the Agricultural Knowledge and Innovation System (AKIS)*
 - how advisors, researchers and CAP networks will work together within the framework of the AKIS*
 - how advice and innovation support services are provided*
- 2. the strategy for the development of **digital technologies** in agriculture and rural areas*

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.

Setting up an EU AKIS: main building blocks

1. *Farm advisory services*
2. *The CAP networks (EU, national/regional)*
3. *The European Innovation Partnership for agricultural productivity and sustainability (EIP-AGRI) connecting policies:*
 - *EU R&I : multi-actor projects and thematic networks*
 - *CAP: EIP Operational Group innovative projects*

Farm advisory services (art. 13)

- ✓ *System to provide advice to farmers and other beneficiaries of CAP support on land management and farm management to be included in the CAP plans.*
- ✓ **Shall be integrated in the AKIS**, to cover economic, environmental and social dimensions and to deliver up-to-date technological and scientific information developed by R&I
- ✓ *Farm advice should 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

EU and national CAP networks (art. 113)

Objectives:

- *increase involvement of stakeholders*
- *facilitate peer to peer learning*
- *foster innovation and support knowledge-exchange and knowledge-building process*
- ...

Tasks:

- *Collection, analysis, dissemination of information/good practices*
- *Capacity building*
- *Facilitating exchange of information between stakeholders*
- *Facilitating networking of LAGs, EIP Operational Groups, etc.*
- *Preparation of future plans*
- ...

European Innovation Partnership (EIP-AGRI) (art. 114)

Contribute to achieve all specific objectives of the CAP by stimulating innovation and knowledge exchange.

Objectives:

- linking research and farming practice
- connect innovation actors and projects
- promote transposition of innovative solutions into practice
- inform the scientific community about the research needs of farming practice

EIP implementation based on Operational Groups innovative projects:

- develop innovative solutions based on the interactive innovation model
- bringing together partners with complementary type of knowledge
- co-deciding and co-creating all along the project
- envisaged innovation may be based on new, but also on traditional practices in a new geographical or environmental context.
- disseminate their plans and results of their projects, in particular through the CAP networks

Synergies and complementarity with R&I policy

*The future EU Research and Innovation Framework Programme (Horizon Europe) will make available **€ 10 billion** for research and innovation in **food, agriculture, rural development and the bio-economy.***

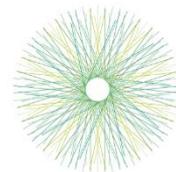
The EIP-AGRI will continue to ensure the links and pool funding sources from Horizon Europe and rural development to foster competitive and sustainable farming and forestry.

Thank you for your attention

Any question?

#FutureofCAP





eip-agri
AGRICULTURE & INNOVATION



Subgroup on Innovation for agricultural productivity and sustainability 11th Meeting

All presentations and main background documents
are available on www.eip-agri.eu

#RNSubInnovation @EIPAGRI_SP