



Subgroup on Innovation for agricultural productivity and sustainability

14th Meeting

14 June 2019

#RNSubInnovation - @EIPAGRI_SP

Subgroup on Innovation for agricultural productivity and sustainability

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9:00 – 9:30 **Welcome and introduction – DG AGRI**

9:30 – 10:20 Session I “Shaping the work of the EIP-AGRI network for 2020 – Cluster 1 & 2”

- Overview of proposals organised in cluster 1
- Group discussion



10:20 – 10:50 Coffee break

10:50 – 12:00 Session I: Continuation

- Overview of proposals organised in cluster 2
- Group discussion



12:00 – 12:30 Session I: Reporting

12:30 – 13:30 Lunch break

13:30 – 14:00 Session II “Ongoing activities”

- Key messages from the workshop ‘Cropping for the future’
- Information about the Agri-Innovation Summit 2019
- Self-assessment of the European Rural Networks – edition 2019
- Information on the EU survey on Precision Farming Technologies



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- 14:00 – 15:10 Session III “Shaping the work of the EIP-AGRI network for 2020 – Cluster 3 & 4”
- Overview of proposals organised in cluster 3
 - Group discussion
- 15:10 – 15:40 Coffee break
- 15:40 – 16:30 Session III: Continuation
- Overview of proposals organised in cluster 4
 - Group discussion
- 16:30 – 17:00 Session III: Reporting
- 17:00 Conclusions and closing



European Innovation Partnership for Agricultural Productivity and Sustainability *latest updates*

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Horizon 2020 - Call 2019 H2020 bottom-up Thematic Networks (just selected, starting end of 2019- beginning 2020)

BIOFRUITNET	Organic Fruit production
BovINE	Beef Innovation Network: socio-econ. resilience, an. health and welfare, production efficiency & quality, environm. sustainability
EuroSheep	Sheep profitability: through animal health and nutrition management
ROSEWOOD4.0	Reinforcing the sustainability of wood mobilisation in forest value chains
SMARTPROTECT	Integrated Pest Management (IPM) in vegetable production, integrating precision farming technologies and data analytics

New EIP-AGRI Focus Groups – good start

1st meetings:

FG 34 Bee health and sustainable beekeeping: 7-8 May 2019
Uppsala, Sweden

FG 35 Medicinal and cosmetic plants: 15-16 May 2019 Setubal,
Portugal

FG 36 Soil salinization: 15-16 May 2019 Budapest, Hungary

FG 37 Protecting agricultural soils from contamination: 11-12 June
2019 Bari, Italy

FG 38 Reducing antimicrobial use in poultry farming: 19-20 June
2019 Dublin, Ireland

CAP post 2020 – AKIS, advice and innovation – state of play (1)

Council Working Party: discussions ongoing under RO presidency:

MS are overall happy with Commission proposal, including:

- Continuation of support for preparing and implementing OG innovative projects, as well as for EIP networking
- Broad support for types of knowledge exchange and advice (Art 72)
- Principles of interactive innovation (focus on farmers' needs, co-creation and co-decision, complementary knowledge, Art 114)
- Higher than normal EU co-funding for OG projects (up to 80%)
- Possibility of advance payments for OG projects (up to 50%)
- Obligation to integrate and update advisors within the AKIS (Art 13)
- Obligation and funding to provide innovation support (Art 13)

CAP post 2020 – AKIS, advice and innovation – state of play (2)

A number of further improvements since June 1018:

Art 3: definition of AKIS

Art 72: linking the support for advice with coherent AKIS plans

Art 113: introduction of the possibility for existing OGs to cooperate, funded by TA or Art 72

Art 114: introduction of funding for cross-border OG projects

European Parliament: voted compromise amendments on 2 April:
no substantial changes on EIP or AKIS

CAP Strategic AKIS Plans (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 by describing:
 - **The organisational set-up** of the (*existing*) **AKIS** (\Rightarrow *SWOT*)
 - How **advisors, researchers and CAP networks will work together** within the framework of the (*future*) **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

CAP AKIS Plans: potential to strengthen AKIS by:

(SWG SCAR-AKIS Athens, Tallinn) <https://scar-europe.org/index.php/akis-documents>

- 1. Enhancing knowledge flows and strengthening links between research and practice:** incentivise researchers for their impact beyond academia, organise on-farm demonstrations where farmers and researchers meet and talk, training for researchers on interactive innovation approaches etc.
- 2. Strengthening farm advisory services within MS' AKISs:** capturing/sharing farmers' needs, acting as innovation brokers/facilitators, participating in/sharing knowledge from OG innovative projects, advisors' training and thematic events, cross-visits (learning peer-to-peer), spend time with researchers,...
- 3. Incentivising interactive innovation projects (OGs, H2020 MA):** facilitating cross-border and transnational calls/knowledge exchange, establish innovation support services to develop projects and capture farmers' foresters needs and innovative ideas, support intergenerational renewal by experts' collaboration...
- 4. Support digital transition in agriculture:** EIP OGs on digital innovation, build and use repositories with agricultural data for multi-purposes, digital skills development,...

Horizon Europe – co-design of missions (concept)

R&I Missions

Connecting to citizens: Missions will relate EU's research and innovation to society and citizens' needs, with strong visibility and impact

A mission will consist of a portfolio of actions intended to achieve a bold and inspirational as well as measurable goal within a set timeframe, with impact for science and technology, society and citizens that goes beyond individual actions.

Horizon Europe proposal defines mission areas, mission characteristics and criteria

Specific missions will be **co-designed with Member States, stakeholders and citizens** and programmed within the Global Challenges and Industrial Competitiveness pillar (drawing on inputs from other pillars)

R&I Missions: mission areas

Missions Area 1: Adaptation to Climate Change, including Societal Transformation

Mission Area 2: Cancer

Mission Area 3: Healthy Oceans, Seas, Coastal and Inland Waters

Mission Area 4: Climate-Neutral and Smart Cities

Mission Area 5: Soil Health and Food (Registrations for participation in mission board still open – Sunday 16th deadline for expression of interest)



Thank you for your attention