



Subgroup on Innovation for agricultural productivity and sustainability

14th Meeting

14 June 2019

#RNSubInnovation - @EIPAGRI_SP

Subgroup on Innovation for agricultural productivity and sustainability

14th Meeting – 14 June 2019



- 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



Subgroup on Innovation for agricultural productivity and sustainability

14th Meeting – 14 June 2019

- 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



Ideas for the EIP-AGRI programme 2020

Cluster 4: Other ideas

Sub cluster	Related past & upcoming EIP-AGRI activities	Related H2020 Projects and other EU programmes
<p>4.1 Farmers welfare</p> <ul style="list-style-type: none"> • Health and wellbeing of farmers and farm workers – the determining factors of their working conditions and their experiences and coping strategies with the consequences of work-related injuries and occupational diseases (WIOD). • Integration of safety culture and risk management in family farm enterprises • Innovative and effective solutions for reducing pesticides exposure to people working in agriculture and improving the use and handling of pesticides in order to ensure safe and healthy working conditions. 	<ul style="list-style-type: none"> • FG3: Reducing the use of antibiotics in pig farming • FG6: IPM for Brassica • FG13: IPM practices for soil-borne diseases • FG21: Robust and resilient dairy farming • FG38: Reducing the use of antimicrobials in chicken farming 	<ul style="list-style-type: none"> • INNOSETA - Accelerating Innovative practices for Spraying Equipment, Training and Advising in European agriculture through the mobilization of Agricultural Knowledge and Innovation Systems: website - CORDIS (05/2018-04/2021) • DISARM - Disseminating Innovative Solutions for Antibiotic Resistance Management • EuroDairy - A Europe-wide thematic network supporting a sustainable future for EU dairy farmers

Ideas for the EIP-AGRI programme 2020

Cluster 4: Other ideas

Sub cluster	Related past & upcoming EIP-AGRI activities	Related H2020 Projects and other EU programmes
<p>4.2 Digitisation of agriculture</p> <ul style="list-style-type: none"> Digital experimental fields Optimizing the efficiency of chemical nitrogen in arable and grassland farming systems - Research to best practice Opportunities for optimising farmer-centric experimentation. Digital agriculture allows farmers to generate a wealth of relevant farm-scale data but to exploit these new opportunities it is crucial that farmers and scientists share the same concepts and metrics. How to use farm data to develop smart solutions and precision agriculture 	<ul style="list-style-type: none"> 2020: SEM digital skills 2018: WS Enabling farmers for the digital era: the role of AKIS 2018: SEM Multilevel digital strategies for agriculture (and rural areas) 2017: SEM Digital Innovation Hubs: mainstreaming digital agriculture 2017: WS Data Sharing: ensuring a fair sharing of digitisation benefits in agriculture 2016: SEM Data revolution: emerging new business models in the agri-food sector FG8: Mainstreaming precision farming 	<ul style="list-style-type: none"> SmartAgriHubs IoF2020 (internet of Things in farming) DESIRA (socio-economic impacts of digitisation) NIVA (related to the CAP) 4D4F (livestock - finished) DESIRA Future topics on rural economies and digitisation Future projects to start on digital innovation platforms FAIRSHARE (advisory - Inbg)

Ideas for the EIP-AGRI programme 2020

Cluster 4: Other ideas

Sub cluster	Related past & upcoming EIP-AGRI activities	Related H2020 Projects and other EU programmes
<p>4.3 Rural women and digital skills</p> <ul style="list-style-type: none"> • Women, ITC and Agriculture • Women in agriculture, including technology • Women in Agri - ICT 	<ul style="list-style-type: none"> • 2016: SEM Data revolution: emerging new business models in the agri-food sector • 2020: SEM Digital skills? 	<ul style="list-style-type: none"> • Elements in all EU-AU projects

Ideas for the EIP-AGRI programme 2020

Cluster 4: Other ideas

Sub cluster	Related past & upcoming EIP-AGRI activities	Related H2020 Projects and other EU programmes
<p>4.4 New production methods</p> <ul style="list-style-type: none"> • Vertical farming 	<ul style="list-style-type: none"> • 2016: Workshop cities and food • FG 14: new entrants into farming 	<ul style="list-style-type: none"> • NEWBIE: New entrants network

Ideas for the EIP-AGRI programme 2020

Cluster 4: Other ideas

Sub cluster	Related past & upcoming EIP-AGRI activities	Related H2020 Projects and other EU programmes
<p>4.5 Publication</p> <ul style="list-style-type: none"> EIP-Agri activities and agricultural sectors 	<ul style="list-style-type: none"> Mention all the EIP-AGRI brochures? Thematic workshops? 	