



Ideas for networking activities for 2023

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Unit D.1 Rural Areas & Networks



SUBGROUP ON INNOVATION
for agricultural productivity and sustainability
22nd meeting
2 June 2022

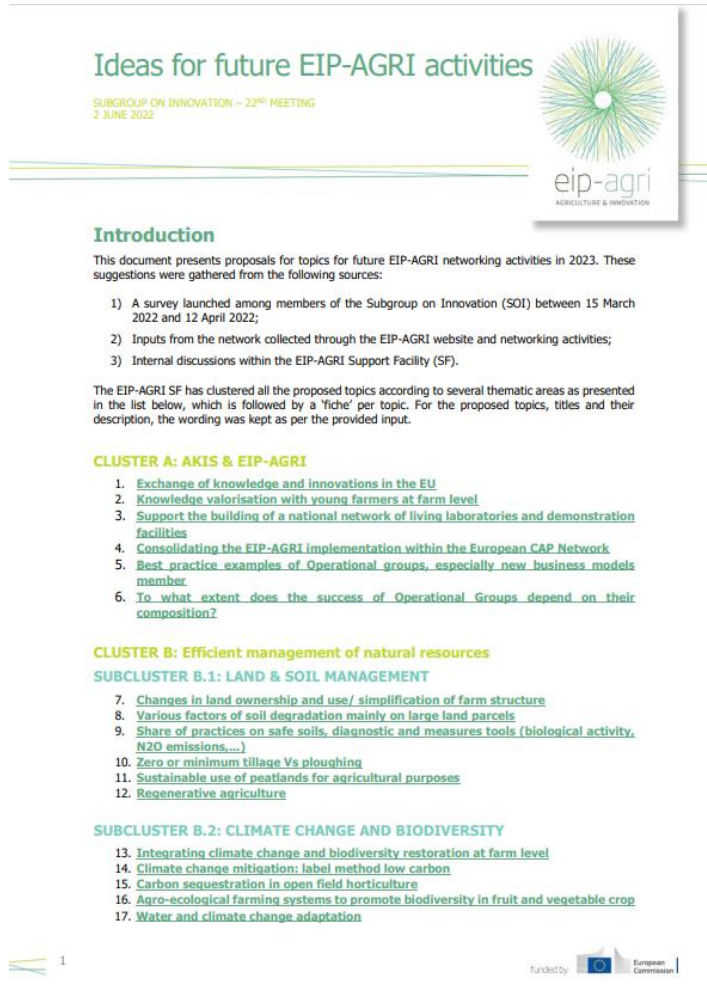


Sources of ideas




- Survey among members of the Subgroup on Innovation (15 March - 12 April 2022);
- Inputs from the network collected through the EIP-AGRI website and networking activities;
- Analysis carried out by the EIP-AGRI Team

Booklet with ideas for future EIP-AGRI activities



Ideas for future EIP-AGRI activities

SUBGROUP ON INNOVATION - 22ND MEETING
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Introduction

This document presents proposals for topics for future EIP-AGRI networking activities in 2023. These suggestions were gathered from the following sources:

- 1) A survey launched among members of the Subgroup on Innovation (SOI) between 15 March 2022 and 12 April 2022;
- 2) Inputs from the network collected through the EIP-AGRI website and networking activities;
- 3) Internal discussions within the EIP-AGRI Support Facility (SF).

The EIP-AGRI SF has clustered all the proposed topics according to several thematic areas as presented in the list below, which is followed by a 'Fiche' per topic. For the proposed topics, titles and their description, the wording was kept as per the provided input.

CLUSTER A: AKIS & EIP-AGRI

1. Exchange of knowledge and innovations in the EU
2. Knowledge valorisation with young farmers at farm level
3. Support the building of a national network of living laboratories and demonstration facilities
4. Consolidating the EIP-AGRI implementation within the European CAP Network
5. Best practice examples of Operational groups, especially new business models member
6. To what extent does the success of Operational Groups depend on their composition?

CLUSTER B: Efficient management of natural resources


SUBCLUSTER B.1: LAND & SOIL MANAGEMENT

7. Changes in land ownership and use/ simplification of farm structure
8. Various factors of soil degradation mainly on large land parcels
9. Share of practices on safe soils, diagnostic and measures tools (biological activity, N2O emissions,...)
10. Zero or minimum tillage Vs ploughing
11. Sustainable use of peatlands for agricultural purposes
12. Regenerative agriculture


SUBCLUSTER B.2: CLIMATE CHANGE AND BIODIVERSITY

13. Integrating climate change and biodiversity restoration at farm level
14. Climate change mitigation: label method low carbon
15. Carbon sequestration in open field horticulture
16. Agro-ecological farming systems to promote biodiversity in fruit and vegetable crop
17. Water and climate change adaptation

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IDEAS FOR FUTURE EIP-AGRI NETWORK ACTIVITIES JUNE 2022



SUBCLUSTER B.3: ORGANIC AGRICULTURE

18. Towards an organic fruit nursery
19. Organic farming, food security and resilience
20. Marketing channels for organic agriculture

CLUSTER C: Value chain, competitiveness and circular bioeconomy

SUBCLUSTER C.1: VALUE CHAIN AND COMPETITIVENESS

21. Plant protein in Europe for food and feed
22. Breeding insects for food and feed
23. Issues related to forestry and renewable energy
24. Increasing positive or avoiding negative impact of Green Deal on farm income
25. Food and energy security whilst ensuring and increasing sustainability
26. Business models supporting transition to a sustainable agriculture and forestry
27. Agricultural entrepreneurship

SUBCLUSTER C.2: CIRCULAR BIOECONOMY

28. Breeding for adaption to recirculated aquaculture systems (RAS)
29. Circular economy fertilisers in precision farming
30. Integral regional approach of societal challenges

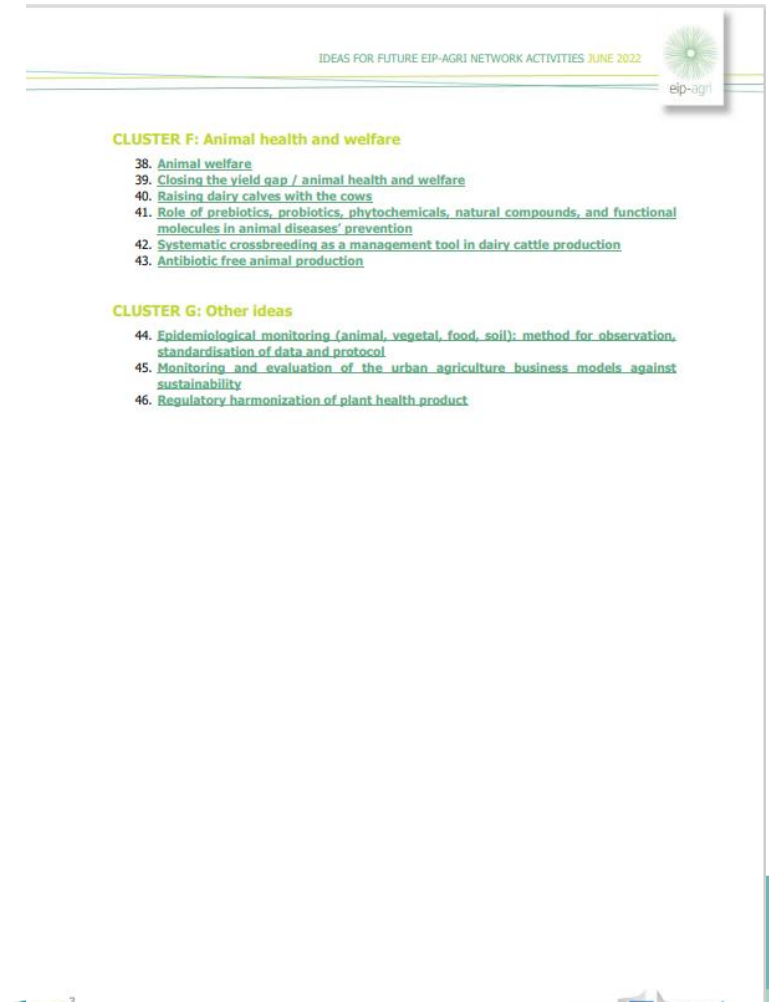

CLUSTER D: Social and organisational innovations in farming and rural areas

31. Sustainable and innovative family farming
32. From consumers to farmers: strengthening the connection of farm producers and consumers
33. Women innovation in farming and in rural areas: the role of women professionals/owners in agriculture and forestry
34. Safety in agriculture: innovative tools for safety management in agriculture and forestry


CLUSTER E: Digitalisation in agriculture

35. Digital agriculture: measure of the value of use of technologies and DSS : multicriteria evaluation method
36. Integrated Smart Farm (ISF) for the development of renewable energy and sustainable nutrition
37. Digitalisation and Short Food Supply Chains - how to successfully use ICT for modern distribution solutions

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IDEAS FOR FUTURE EIP-AGRI NETWORK ACTIVITIES JUNE 2022




CLUSTER F: Animal health and welfare

38. Animal welfare
39. Closing the yield gap / animal health and welfare
40. Raising dairy calves with the cows
41. Role of prebiotics, probiotics, phytochemicals, natural compounds, and functional molecules in animal diseases' prevention
42. Systematic crossbreeding as a management tool in dairy cattle production
43. Antibiotic free animal production

CLUSTER G: Other ideas

44. Epidemiological monitoring (animal, vegetal, food, soil): method for observation, standardisation of data and protocol
45. Monitoring and evaluation of the urban agriculture business models against sustainability
46. Regulatory harmonization of plant health product

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7 clusters, 46 ideas

AKIS & EIP-AGRI

Value chain,
competitiveness
and circular
bioeconomy

Digitalisation in
agriculture

Other ideas

Efficient
management of
natural resources

Social and
organisational
innovations in
farming and rural
areas

Animal health and
welfare

BREAKOUT ROOM 1: Clusters A & E

CLUSTER A: AKIS & EIP-AGRI

1. Exchange of knowledge and innovations in the EU
2. Knowledge valorisation with young farmers at farm level
3. Support the building of a national network of living laboratories and demonstration facilities
4. Consolidating the EIP-AGRI implementation within the European CAP Network
5. Best practice examples of Operational groups, especially new business models member
6. To what extent does the success of Operational Groups depend on their composition?

CLUSTER E: DIGITALISATION IN AGRICULTURE

35. Digital agriculture: measure of the value of use of technologies and DSS : multicriteria evaluation method
36. Integrated Smart Farm (ISF) for the development of renewable energy and sustainable nutrition
37. Digitisation and Short Food Supply Chains - how to successfully use ICT for modern distribution solutions

BREAKOUT ROOM 2: Cluster B – Efficient management of natural resources

SUBCLUSTER B.1: LAND & SOIL MANAGEMENT

7. Changes in land ownership and use/ simplification of farm structure
8. Various factors of soil degradation mainly on large land parcels
9. Share of practices on safe soils, diagnostic and measures tools (biological activity, N₂O emissions,...)
10. Zero or minimum tillage Vs ploughing
11. Sustainable use of peatlands for agricultural purposes
12. Regenerative agriculture

SUBCLUSTER B.2: CLIMATE CHANGE AND BIODIVERSITY

13. Integrating climate change and biodiversity restoration at farm level
14. Climate change mitigation: label method low carbon
15. Carbon sequestration in open field horticulture
16. Agro-ecological farming systems to promote biodiversity in fruit and vegetable crop
17. Water and climate change adaptation

SUBCLUSTER B.3: ORGANIC AGRICULTURE

18. Towards an organic fruit nursery
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20. Marketing channels for organic agriculture

BREAKOUT ROOM 3: Cluster C – Value chain, competitiveness and circular bioeconomy

SUBCLUSTER C.1: VALUE CHAIN AND COMPETITIVENESS

- 21. Plant protein in Europe for food and feed**
- 22. Breeding insects for food and feed**
- 23. Issues related to forestry and renewable energy**
- 24. Increasing positive or avoiding negative impact of Green Deal on farm income**
- 25. Food and energy security whilst ensuring and increasing sustainability**
- 26. Business models supporting transition to a sustainable agriculture and forestry**
- 27. Agricultural entrepreneurship**

SUBCLUSTER C.2: CIRCULAR BIOECONOMY

- 28. Breeding for adaption to recirculated aquaculture systems (RAS)**
- 29. Circular economy fertilisers in precision farming**
- 30. Integral regional approach of societal challenges**

BREAKOUT ROOM 4: Clusters D – F – G

CLUSTER D: Social and organisational innovations in farming and rural areas

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34. Safety in agriculture: innovative tools for safety management in agriculture and forestry

CLUSTER F: Animal health and welfare

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CLUSTER G: Other ideas

44. Epidemiological monitoring (animal, vegetal, food, soil): method for observation, standardisation of data and protocol
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Thank you

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