



eip-agri
AGRICULTURE & INNOVATION

EIP-AGRI Focus Groups state of play March 2019



Main question		State of play
1	Organic farming – Optimising arable yields	Why do yields vary so much between organic farms; how can this yield gap be minimised?
2	Protein crops	What does the feed sector need in terms of protein? Why is EU farming not able to deliver? Why is EU farming in protein crops not competitive? How can this be remedied?
3	Animal husbandry - Reducing antibiotic use in pig farming	How to enhance animal health and welfare to reduce the need for antibiotics? What are the alternatives to antibiotics? How to change human habits, attitudes and behaviour in order to reduce the use of antibiotics in livestock production?
4	Genetic resources – Cooperation models	What are the bottlenecks that limit cooperation between the different types of stakeholders? How can cooperation between the different types of stakeholders be promoted?
5	Soil organic matter content in Mediterranean regions	How can we improve soil organic matter content in the Mediterranean region in a cost-effective way? What new solutions for securing soil functionality and soil fertility can be proposed in this regard?
6	IPM for Brassica	What cost-effective IPM solutions are there for Brassica? What other solutions can be proposed?
7	High Nature Value – Farming profitability	How to make HNV farming more profitable without losing the HNV characteristics?
8	Mainstreaming precision farming	How to organise the data capture and processing to mainstream the application of precision farming for an optimisation of inputs and yield?
9	Profitability of permanent grassland	How to manage permanent grassland in a way that combines profitability, carbon sequestration and biodiversity?
10	Fertiliser efficiency – Focus on horticulture in open field	How to use innovative fertilisation and nutrient recycling to solve the conflict between the need for crop fertilisation and legislative requirements regarding water quality?
11	Optimising profitability of crop production through Ecological Focus Areas	How can EFAs, more specifically landscape features and buffer strips and their management, contribute to the profitability of crop production?
12	Innovative short food supply chain management	How to stimulate growth of short food supply chains in Europe, both in terms of numbers of producers involved and volumes traded, to increase farm income?
13	IPM practices for soil-borne diseases	How to suppress soil-borne diseases (fungi and nematodes) in vegetables and arable crops and how to enhance cross-fertilisation between different crops and agricultural systems?
14	New entrants into farming	Which patterns characterise new entrants in farming and what can be learnt from them to foster innovation and entrepreneurship in agriculture?



EIP-AGRI Focus Group		Main question	State of play
15	Water & agriculture	What farm level adaptation strategies exist or can be developed to deal with water scarcity?	Final report Factsheet Brochure
16	Mixed farming systems: Livestock/cash crops	How to develop livestock / cash crop interactions and promote their benefits as a sustainable alternative to farm or territorial specialisation?	Final report Factsheet
17	Benchmarking farm productivity and sustainability performance	How can farmers and advisers use benchmarking data and process to improve productivity and sustainability performance?	Final report Factsheet
18	Livestock emissions – Reducing emissions from cattle farming	How to reduce cattle livestock emissions in a cost-effective way for farmers?	Final report Factsheet
19	Nutrient recycling	How to improve the agronomic use of recycled nutrients (N and P) from livestock manure and other organic sources?	Final report Factsheet
20	Sustainable mobilisation of forest biomass	How to improve the sustainable mobilisation of biomass from our forests in the EU?	Final report Factsheet
21	Robust and resilient dairy production systems	How to create good conditions for dairy cattle husbandry in different production systems?	Final report Factsheet
22	Agroforestry: introducing woody vegetation into specialised crop and livestock systems	How to develop agroforestry as a sustainable farming system which can boost agricultural productivity and profitability?	Final report Factsheet
23	Diseases and pests in viticulture	How can we increase resilience of grape vines to pests and diseases and support the productivity of the sector in sustainable ways?	Ongoing 2 nd meeting held
24	New forest practices and tools for adaptation and mitigation of climate change	Which new practices and tools can improve the climate mitigation and adaptation potential of EU forests?	Final report Factsheet
25	Grazing for carbon	How to increase the soil carbon content from grazing systems?	Final report Factsheet
26	Carbon storage in arable farming	Which cost-effective farm management practices and tools could foster and ensure long-lasting carbon storage in arable farming contributing to climate change mitigation?	Ongoing 2 nd meeting held
27	Circular horticulture	How to increase circularity in protected horticulture?	Final report Factsheet
28	Enhancing production and use of renewable energy on the farm	How to enhance production and use of renewable energy on the farm?	Ongoing 2 nd meeting held
29	New feed for pigs and poultry	Which are the promising new sources and strategies to reduce pressure on natural resources while feeding or producing feed for pigs and poultry?	Ongoing 2 nd meeting held
30	Protecting fruit production from frost damage	How to protect fruit from frost damage?	Ongoing 2 nd meeting held
31	Reducing food loss on the farm	Which new on-farm practices and technologies can limit food loss?	Ongoing 2 nd meeting held
32	Non-chemical weed management	What are the options for non-chemical weed management in arable cropping systems?	Ongoing 1 st meeting held
33	Pests and diseases of the olive tree	How to increase the sustainability of olive growing, taking into account the risks brought by pests and diseases?	Ongoing 1 st meeting held