

EU CAP Network workshop 'Innovative arable crop protection - using pesticides sustainably'

AGENDA

Final version

19 to 21 April 2023

Amsterdam, The Netherlands



Funded by
the European Union

The European Commission's Directorate-General for Agriculture and Rural Development (DG AGRI) and the Support Facility for Innovation & Knowledge exchange | EIP-AGRI organised the workshop 'Innovative arable crop protection - using pesticides sustainably'

The workshop focussed on exchanging knowledge and sharing innovative, inspirational practices that can support farmers, advisors and other stakeholders along the value chain to ensure greater uptake of non-chemical plant protection methods in arable crops by using economically and ecologically sustainable approaches.

Timing	Agenda item
Wednesday 19 April 2023	
13:00-13:45	Gathering at the IntercityHotel Amsterdam Airport
13:45-14:00	Registration and boarding buses
14:00-19:30	<p>Field visits to inspirational initiatives / innovative farms working on pesticide use reduction in the area around Amsterdam</p> <ul style="list-style-type: none"> › Farm of the Future Dutch initiative in which researchers and farmers are working together on sustainable solutions to the challenges faced by agriculture in the Netherlands. The Farm of the Future combines agroecology with high technology, including field trials that started under the flag of IWMPRAISE. https://farmofthefuture.nl/en/ › Exploitatie Reservegronden Flevoland (ERF) The largest private organic agriculture company in the Netherlands and part of lighthouse farm's global network. ERF applies modern techniques in cultivation and processing and combines sustainable food production with ecosystem services. https://www.erfbv.nl/en › Gilbert van Campen's farm Gilbert van Campen is an innovative arable farmer who implements agro-ecology and (precision) technology methods to further improve his production process and make it more sustainable. He is active in various farmers' groups and projects such as EU HORIZON IPMWorks project. › Operational Group Akker van de Toekomst The Operational Group Akker van de Toekomst ('Arable Field of the future') is a testing ground for circular agriculture. It focuses on the sustainable development of arable farming and tries to combine knowledge and experience in a business system that is as sustainable and innovative as possible. https://ec.europa.eu/eip/agriculture/en/find-connect/projects/akker-van-de-toekomst-de-fysieke-proeftuin-voor https://www.futurefoodproduction.nl/



Timing	Agenda item
Thursday 20 April 2023	
08:15-08:45	Registration
08:45-08:50	Welcome
08:50-09:00	EIP-AGRI and EU CAP Network - <i>Magdalena Mach, European Commission DG Agriculture and Rural Development</i>
09:00-09:15	Research, innovation and knowledge exchange supporting the reduction of pesticides - <i>Gisela Quaglia, European Commission DG Agriculture and Rural Development</i>
09:15-09:45	Getting to know each other
9:45-10:05	Integrated Crop Management: A framework to support design and adoption of IPM strategies at farm level - <i>Marleen Riemens, Support Facility 'Innovation & Knowledge exchange EIP-AGRI'</i>
10:05-11:00	Showcase of examples of innovative practices <ul style="list-style-type: none"> › Nicolas Munier-Jolain (France), IPM Works › Sari Peltonen (Finland), Ecostack › Christine Judt (Austria), Tailored flowerstrips and undersowing › Josef Cejka (Czech Republic), Pesticide reduction by means of customised technology
11:00-11:20	<i>Coffee break</i>
11:20-11:40	Review of Day 1: Lessons learnt from the field visits
11:40-13:00	Interactive Session 1: Voices from participants How to successfully implement sustainable plant protection measures in arable crops
13:00-14:00	<i>Lunch</i>
14:00-15:30	Interactive Session 2: Sustainable arable plant protection – challenges and potential solutions Economic, ecological, technological, knowledge-based, social aspects
15:30-15:50	<i>Coffee break</i>
15:50-17:30	Interactive Session 3: Sustainable arable plant protection – research needs from practice Economic, ecological, technological, knowledge-based, social aspects
19:00-22:00	<i>Networking dinner</i>



Timing	Agenda item
Friday 21 April 2023	
08:30-09:00	Registration
09:00-09:15	Welcome and review of Day 2
09:15-09:35	EU Research & Innovation opportunities for healthy crop systems - <i>Gisela Quaglia, European Commission DG Agriculture and Rural Development</i>
09:35-10:30	Idea and project exchange market: future collaboration and networking possibilities – part 1
10:30-10:50	<i>Coffee break</i>
10:50-11:50	Idea and project exchange market: future collaboration and networking possibilities – part 2
11:50-12:15	Summary of the event
12:15-12:30	Evaluation and closing
12:30-13:30	<i>Lunch</i>

More information on the [event page](#).

