

Bioeconomy Working Group

Information and project development workshop

Farm to Fork Strategy and the Horizon 2020 Green Deal call

Fostering systemic innovation for smart and sustainable food systems

Tuesday 15 September | 11.00-16.00

Hosted as a webinar

Research and innovation are key drivers in accelerating the transition to sustainable, healthy, and inclusive food systems addressing the overall challenge of feeding a growing population while ensuring that the economic, social, and environmental foundations of food and nutrition security for current and future generations. The Farm to Fork Strategy sits at the centre of the Green Deal and underlines the importance of a fair and just transition that encompasses all actors in the food system. To achieve this, innovative systemic solutions that can be scaled up are needed. In September, the European Green Deal calls will open with one call area dedicated to Farm to Fork.

The workshop is divided into two sessions: one on the policy context and one dedicated to project development. The workshop will focus specifically on the regional and local research and innovation ecosystem and the involvement of a wide range of stakeholders (quadruple helix) in applying a system approach to food systems.

Session 1: The policy context – Farm to Fork strategy and the European Green Deal

11.00	Welcome and introduction Bioeconomy WG leaders and the ERRIN secretariat
11.15	Opportunities for healthy and sustainable European food systems – Farm to Fork strategy, Horizon 2020 Green Deal calls, and Horizon Europe Wim Haentjens, Policy Officer - Food safety and the agri-food industry, DG RTD
11.50	Regional examples related to the food systems challenges in the Green Deal call <ul style="list-style-type: none"> • Climate neutral farms – an educational approach to distributing the Farm to Fork strategy Tove Hatling Jystad, Head of Development unit, Farmer's Climate and Energy Center (NO) • Green Valley of Food and Health – a key regional science and technology program for Lower Silesia Professor Mirosław Miller, Coordinator for research and development programs, Wrocław University of Environmental and Life Sciences (PL) • International network of regional networks as a tool towards sustainable food systems Professor Anu Hopia, Research Director at Functional Food Forum, University of Turku (FI)
13.00	End of session 1

Session 2: project facilitation workshop

Area 6: Farm to Fork

Testing and demonstrating systemic innovations in support of the Farm-to-Fork Strategy

14.00	<p>Presentation of the set-up of the project discussions ERRIN secretariat</p>
14.20	<p>Break out into webinar rooms to discuss project ideas in relation to the six challenges specified in the call</p> <p>A. Achieving climate neutral farms by reducing GHG emissions and by increasing farm-based carbon sequestration and storage (IA)</p> <p>B. Achieving climate neutral food businesses by mitigating climate change, reducing energy use and increasing energy efficiency in processing, distribution, conservation and preparation of food (IA)</p> <p>C. Reducing the dependence on hazardous pesticides; reducing the use and increasing the efficiency of fertilisers; reducing the losses of nutrients from fertilisers, towards zero pollution of water, soil and air (IA)</p> <p>D. Reducing the dependence on the use of antimicrobials in animal production and in aquaculture (IA)</p> <p>E. Reducing food losses and waste at every stage of the food chain including consumption, while also avoiding unsustainable packaging (IA)</p> <p>F. Shifting to sustainable healthy diets, sourced from land, inland water and sea, and accessible to all EU citizens, including the most deprived and vulnerable groups (IA)</p>
	<p>Wrap-up of the workshop in the breakout rooms</p>
16.00	<p>End of session 2</p>