

Microbiome research for a sustainable, healthy and safe food system

Side event date: 12 October 2022

Side event time: 2:00-4:00 PM (CEST)

Event type: Virtual

Side event organized by: MicrobiomeSupport consortium

Microbiomes, communities of microorganisms in a specific habitat and their functional traits, play a key role in maintaining life on Earth by providing a range of essential ecosystem services. They are indispensable for the functioning and health of plants, animals and humans. The huge potential of microbiomes to improve food systems along the complete chain of production and strengthen the circular biobased economy is just beginning to be understood and brought into action. The MicrobiomeSupport consortium has analysed gaps and elaborated recommendations to successfully seize the opportunities of microbiome innovations to support the transition to sustainable and healthier agri-food systems.

Agenda

Time	Title of the Session and Speakers
2:00 – 2:15	Tanja Kostic (AIT Austrian Institute of Technology): Paving the Microbiome Way for Improved Food Systems – MicrobiomeSupport legacy
2:15 – 2:30	Annelein Meisner (Wageningen University & Research): Future- proof microbiome research needs a systems approach
2:30 – 2:45	Yolanda Sanz (Spanish National Research Council, CSIC): Regulatory framework requirements to support the implementation of microbiome innovations

2:45 – 3:00	Martin Wagner (Austrian Competence Centre for Feed and Food Quality, Safety and Innovation, FFoQSI): Educational needs in microbiome R&D landscape
3:00 – 3:20	Emmanuelle Maguin (National Research Institute for Agriculture, Food and Environment, INRAe): Strategic R&I agendas for future microbiome activities and applications
3:20 – 3:35	Lene Lange (LL-BioEconomy) Improved food security and health by using microbiome insight in the valorisation of residues and sidestreams
3:35 – 4:00	Discussion

Registration link:

Contact:

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Social media:

@MicrobiomeEU, #Microbiomes4Life, #MicrobiomeAmbassador
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