



Pre-Congress Workshop 29th August 2023, morning

Congress venue Couvent des Jacobins, Rennes

WS02 – Challenges for Implementing the EU Farm-to-Fork Strategy

General information

Full title: Challenges for Implementing the EU Farm-to-Fork Strategy – Pests, Plants, and Profits – Inter-model Cooperation Between the Brightspace, GeneBEcon, and RATION Projects

Length: 3 hours, from 09:00 AM to 12:00 PM

Organiser(s)

Maximilian Kardung, Justus Wesseler (Wageningen University)

Objectives

The EU Farm to Fork Strategy aims to speed up the transition to a sustainable food system. The Strategy targets a 50% reduction in the overall use and risk of chemical pesticides and the use of more hazardous pesticides by 50%, which should be achieved by 2030. The three EU Horizon-funded projects Brightspace, GeneBEcon, and RATION present their work and cooperation in economic modelling, tackling issues related to the Farm to Fork Strategy. The collaboration, in particular, exists via the economic modelling of the regulatory alternatives for new genomic techniques (GeneBEcon), low-risk pesticides (RATION), and their implications for the measurements of environmental and economic impacts at farm- and market- levels (Brightspace). The workshop aims to present collaborative modelling work and discuss state-of-the-art general equilibrium modelling techniques and applications.

Format

Three presentations by each project (3x30').

Panel discussion and audience questions (60').

Potential/confirmed speakers

Speakers:

RATION: Dr Dimitrios G. Karpouzas, University of Thessaly (confirmed)

Brightspace: Marc Mueller, Wageningen Economic Research (confirmed)

GeneBEcon: Maximilian Kardung, Wageningen University (confirmed)

Discussant:

David Zilberman, University of California, Berkeley (confirmed)