AI for sustainable agri-food supply chains

The Centre for Sustainable Organisations, together with AI for the Biosciences in the UK Network and the Food Safety Research Network brings a full day cross-disciplinary symposium to:

- Explore the latest applications of AI for food sustainability through real-world case studies
- Network and collaborate with leading experts from both AI and food industries
- Gain insights into the challenges and opportunities of using AI in the food supply chain
- Develop strategies for implementing AI solutions in your own organisation.

Draft agenda: 17th July 2025 – School of Business at Brookfield, Leicester

Time (BST)	Session	Speaker	Venue
9:00 – 9:30	Registration, tea/coffee, poster set-up		Atrium
9:30 – 9:35	Introduction to morning session "State of the Art"	Hana Trollman (University of Leicester)	0.02 & 0.03
9:35 – 10:00	Keynote: AI at the agricultural end of food supply chains	Prof. Simon Pearson (University of Lincoln)	0.02 & 0.03
10:00 – 10:30	Icebreaker: AI for Food Quality, Food Safety and Food Security	Hana Trollman/ Melissa Antoniou-Kourounioti	0.02 & 0.03
10:30 – 11:15	Coffee break and posters		Atrium
11:15 – 12:15	Workshop: AI solutions for food waste prevention and reduction at the manufacturing and retail stages of the supply chain	Sandeep Jagtap (Lund University, Sweden)	0.02 & 0.03
12:15 – 13:30	Networking lunch		Atrium
13:30 – 13:35	Introduction to afternoon session "Proposing Solutions"	Hana Trollman (University of Leicester)	0.02 & 0.03
13:35 – 14:00	Keynote: Transparency at Scale - How AI can shift our food system for the better	Murray Dare (Boone)	0.02 & 0.03
14:00 – 15:00	Case-based workshop: Fairness in the fresh fruit and vegetable supply chain	Adenike Moradeyo (University of Leicester)	0.02 & 0.03
15:00 – 15:30	Coffee break and posters		Atrium
15:30 – 16:15	Workshop: AI in Supply Chains for Household Food Waste Reduction	Elliot Woolley (Loughborough University)	0.02 & 0.03
16:15 – 16:30	Closing remarks	Hana Trollman (University of Leicester)	0.02 & 0.03