

# TITAN x Data4Food2030 Conference

Wednesday 17 June 2026

Room	Theatre			Marketplace
8:00-9:00	Registration & Breakfast			
9:00-10:30	Opening and Plenary 1 Moderator: Isabelle Guelinckx			
9:00-9:05	Opening Isabelle Guelinckx, ILSI Europe			
9:05-9:25	What we achieved and why it matters Sjaak Wolfert, Wageningen University & Edward Sliwinski, EFFoST			
9:25-9:45	Collaborative Research for Food System Transformation Roberta Sonnino, University of Surrey			
9:45-10:05	EU policy developments in support of food system transformation Wim Haentjens, RTD EIC			
10:05-10:25	Fair and Inclusive Digital Innovation for Agrifood Systems Transformation Henry Burgsteden, FAO			
10:25-10:30	Q&A			
10:30-11:00	Networking Break			
Room	Theatre	Room 8A	Room 8B	Marketplace
11:00-12:30	The importance of healthy school meals and education for kids Moderator: Majjalisa Erkkola	New detection methods for food safety and fraud Moderator: Esra Zorer	Adoption of digitalisation by ecosystem Moderator: Eva Maes	
11:00-11:15	Strategies to promote dietary change Louise Dye, University of Sheffield	Faster and Decentralized Cultivar identification: A Miniaturized DNA-Based Strategy for Transparency in the Olive Value Chain Marta Prado, USC	Trust, governance, and farmer adoption in emerging agricultural data spaces: behavioral evidence from a serious game experiment Maaz Gardezi, Virginia Tech	
11:15-11:30		EFF-CoP - Strengthening the fight against food fraud through novel education methods Joris Boom, University College Dublin	Stakeholder Typology and Norm Strategies for Digital Transparency in EU Agri-Food Supply Chain Networks Dengxiao Lang, Wageningen University	
11:30-11:45	Taste lessons – A sensory-based food education programme for primary schools Lisa Willems, WUR Smaaklessen	Molecular methods to trace pathogens in the food supply chain Bram Jacobs, Ghent University	Planting Digital Ecosystems: Enabling Societal-Digital Readiness for Sustainable Traceability in Kenyan–Netherlands Agri-Food Supply Chains Maxime Bouillon, Windesheim University, University of Groningen	
11:45-12:00	Fruttalù - An educational activity designed to stimulate learning about food sustainability issues Martina Giulianelli, OpenDot Foundation ETS	FishTell: Revolutionizing Fish Freshness Assessment with K-Value Technology Hugo Alves, Tellspec	Update from results from FooddataQuest and catalyse projects, Kata Kerepes, SYREON Institute	

12:00-12:15	<b>Education for kids and their families on healthy and sustainable diets</b> Ana Baranda, AZTI	<b>Miniaturized DNA Extraction and Colorimetric LAMP Modules for On-Site Detection of Sesame Traces on Food and Food Processing Surfaces</b> Carla Texeira, INL	<b>Update of Results from FishEUTrust</b> , Sian Astley, Eurofir	
12:15-12:30	<b>Co-created school-based Intervention to Promote Adolescents' Healthy Eating: Insights from the Tuscany Living Lab</b> Chiara Ferravante, Azienda USL Toscana Nord Ovest	<b>INKTelliPac - Embedding intelligent ink into a QR code packaging label</b> Isaac Esposito Martinez, Color Sensing	<b>Satelligence - sustainability monitoring simplified</b> , David Den Ottolander, Satelligence	
<b>12:30-14:00</b>	<b>Lunch</b>			
<b>Room</b>	<b>Theatre</b>	<b>Room 8A</b>	<b>Room 8B</b>	<b>Marketplace</b>
14:00-15:30	<b>Federated data spaces in different contexts</b> Moderator: Mireille van Hilten	<b>Reduction of food loss &amp; waste</b> Moderator: Eva Maes	<b>The importance of healthy school meals and education for kids and adults</b> Moderator: Isabelle Guelinckx	
14:00-14:15	<b>How CEADS is facilitating the data exchange in the European agrifood sector: possible valorisations</b> Capwell Forbang, ILVO	<b>Technology application for food loss measurement in primary production: inspiration from the Foulou project</b> Wouter Maes, Ghent University	<b>Update on results from SchoolFood4Change project</b> Monika Rut, ICLEI	
14:15-14:30		<b>Mapping and quantifying food Waste Flows in the Amsterdam Metropolitan Area using complementary data approaches</b> Xuezhen Guo, Wageningen Food & Biobased Research	<b>The Whole School Food approach</b> Annelies Smets, Rikolto	
14:30-14:45	<b>Evolution of data driven innovation and data reuse along the European fresh produce chain from farm to fork</b> Harald Sundmaeker, ATB Institute for Applied Systems Technology Bremen GmbH	<b>Development of a fully automated inventory system for the hospitality sector</b> Charlotte Aschim, TotalCtrl	<b>Gaming aspects in education</b> Kristin Hetze, GE AR	
14:45-15:00	<b>The Future Data Economy in Data Spaces</b> Miran Bunderla, ITC MURSKA SOBOTA	<b>From Time Pressure to Waste Reduction: Digital Efficiency in the Fresh Produce Ecosystem</b> Vincent Rosso, Consentio	<b>Giant Leaps: Education for kids</b> Gloria Bevilacqua, Europe Media / Raquel Diaz Flores, EFFoST	
15:00-15:15	<b>From agrifood products to tourism enhanced experience: Harnessing data for Mallorca's wine and almond sectors</b> Dolores Ordoñez, AnySolution	<b>The Pomurje Model: Joining Regional Forces to Reduce Food Loss and Waste in Short Food Supply Chains</b> Tomaz Zadavec, ITC – Innovation Technology Cluster / DIH AGRIFOOD	<b>TITAN online Education</b> Anna Alekseeva, EFFoST	
15:15-15:30	<b>Simple affordable blockchain systems for agrifood SMEs</b> Saverio Salaris, QualityChain	<b>PURE FOOD: The disinfection of raw vegetables washing water to ensure food safety and reduce food waste</b> Javier Lopez Palacios, UraPhex Water	<b>EIT Food training programs</b> Pamela Pokorny, EIT Food	
<b>15:30-16:00</b>	<b>Networking Break</b>			
<b>Room</b>	<b>Theatre</b>	<b>Room 8A</b>	<b>Room 8B</b>	<b>Marketplace</b>

16:00-17:30	<b>Seafood traceability</b> Moderator: Siân Astley & Paul Finglas	<b>Labelling for health &amp; sustainability</b> Moderator: Edward Sliwinski	<b>Workshop: Roadmap towards a fair, inclusive and innovative Data Economy for Sustainable Food Systems</b> Moderator: Gohar Isakhanyan
16:00-16:15	<b>Traceability and fraud in seafood supply chains, and the potential role of blockchain technology</b> Peter Olsson, Nofima	<b>NutriScore - general / BEL</b> Laurence Doughan, Belgian Ministry of Health	The workshop objective is to validate the Data Economy for Food Systems Roadmap findings and the action plan. The workshop welcomes policymakers, food system stakeholders, digital experts, and other relevant actors interested in advancing data-driven innovation in food systems
16:15-16:30		<b>Uncovering food purchase patterns with Hidden Markov Model</b> Anna Ruokolahti, Tampere University	
16:30-16:45	<b>Do you know where your seafood is coming from? The long journey of seafood traceability</b> Sebastien Metz, Sakana Consultants	<b>Open Food facts: A food knowledge commons for Transparency, Open data, and Informed choices.</b> April Brilbey, Open Food Facts	
16:45-17:00	<b>Main outcomes of VeriFish EU project</b> Siân Astley, EuroFir		

17:00-17:15	<b>TunaTech: Tune fishing efficiency and traceability system</b> Iratxe Arraibi, Zunibal	<b>Impact of looking at food through a single health and environmental sustainability lens -the Sus-Health Index</b> Joe Livingstone & Leona Lindberg, Queen's University Belfast, Satu Kinnunen, University of Helsinki	
17:15-17:30	<b>Multi-stage image based approach for fish detection and weight estimation</b> Axel Streit, WU		

## Thursday 18 June 2026

Room	Theatre	Room 8A	Room 8B	Marketplace
9:00-10:30	<b>Food safety management, focus on Microbial food safety</b> Moderator: Edward Sliwinski	<b>Data Economy and AI in practice</b> Moderator: Babis Thanopoulos	<b>Sustainability in food production and processing</b> Moderator: Andrea Colafranceschi	
9:00-9:15	<b>Food Safety: a competitive asset you have to share with your peers</b> François Bourdichon, SODIAAL International	<b>Building a Food Intake data ecosystem in care contexts</b> Nathalie Bernaet, ILVO	<b>Supporting SME-s in their innovation journey.</b> Mladen Radisic, FoodScaleHub	
9:15-9:30		<b>Data Economy for Food Systems – Getting knowledge from case studies</b> Isabelle Piot-Lepetit, INRAE	<b>The development of carbon credits in almond farming</b> Felipe Nuncio, Agri MarketPlace	
9:30-9:45	<b>Advancing microbial surveillance in plant-based foods through innovative molecular approaches: Outcomes fomr the TITAN project</b> Vania Patrone, UCSC	<b>TITANS4FOOD: A Trans-national Validation of a Digital Platform for Healthy and Sustainable Food Literacy across Spain, Finland and Poland</b> Ana Baranda, AZTI	<b>An introduction to biodiversity credits</b> Casper Zulim de Swarte, ex-WBC	
9:45-10:00	<b>Building resilience in food safety management systems of European food busines operators</b> Mathis Vermeersch, Ghent University	<b>From IoT Data Access to Trustworthy Agricultural AI: A Sectoral Evaluation of the New EU Digital Omnibus after the Data Act and AI Act</b> Can Atik, Wageningen Social and Economic Research	<b>a Continental Framework for Biodiversity Risk Assessment in Europe Under Climate and Land-Use Change: Supporting Nature-Positive Decisions Through BioFIN</b> Louis Powell / Felipe Arruda Pontes, Maastricht University	
10:00-10:15	<b>High resolution analysis of multi-species probiotics and fermented foods by NGS innovative molecular markers for product label verification</b> Antonio Del Casale, Microbion Srl	<b>Towards a European Data Space: lessons learned from a regional data sharing initiative</b> Eva Maes, ILVO	<b>Introduction to Envirodigital</b> Saioa Ramos, AZTI	
10:15-10:30	<b>Update on work done in Catalyse project on food safety education</b> Dionysos Tsoukalas, Wageningen University	<b>AgriSyncAI - Transforming AgriFood supply chains with predictive analysis and sustainability focus</b> Marlies Temme, AgriCom	<b>Paulig portfolio assessed against 8 different sustainability metrics</b> Karin Jonnson, Paulig Group	
10:30-11:00	<b>Networking Break</b>			
Room	Theatre	Room 8A	Room 8B	Marketplace
11:00-12:30	<b>Digitalisation of food safety &amp; food fraud.</b> Moderator: Mireille van Hilten	<b>Value of data in economic and business perspectives</b> Moderator: Harald Sundmaeker	<b>SME Pitches Award</b> Moderator: Dionysos Tsoukalas	
11:00-11:15	<b>TBC</b> Peter Olsson	<b>Data-driven Resilience Assessment of Agri-food Value Chains under Compound Shocks</b> Muhammad Umar, University of Greenwich	3 SMEs will pitch their solution to obtain the award for the start-up contributing most to sustainability. 3 other start-ups will pitch their solution to obtain the award for the	

11:15-11:30		<b>Transparency and organizational structure in digitainable agri-food supply chain networks</b> Dengxiao Lang, Wageningen University	start-up making the most impact in food safety. A professional jury will ask questions and after the pitches and select the winners in each category. Awards will be handed out at the end of the closing plenary session. Selected SME-s are: FOOD SAFETY: Shelfion, Agroknow / Symbiosis, UraPhex; SUSTAINABILITY: NeoCarbons, TotalCtrl, Consentio. Jury members are: Benoit Buntinx, EIT Food; Andrei Iatsena; former WorldBank; Francois Bourdichon, Sodiaal ; Karin Jonsson, Paulig Group, Ines Colle, Flanders Food cluster
11:30-11:45	<b>DjustDetect: Data sharing platform for more efficient and effective GMO and NGT control</b> Isabel Tavernier - Detective, ILVO	<b>Data Economy Toolkit for Data Spaces</b> Margot Imbo, ILVO	
11:45-12:00	<b>Food Safety trends across Europe: Insights from the 392-million-entry Comprehensive European Food Safety database (CHEFS)</b> Floor van Meer, Wageningen University	<b>Leveraging mobile technology and data analytics to enhance price transparency and market linkages along the maize value chain</b> James Kanyi, Ruralnet Trading Services	
12:00-12:15	<b>AI-Enabled Supplier Risk Intelligence Using FOODAKAI for Due Diligence and Risk Ranking</b> Babis Thanopoulos, Agroknow	<b>Monitoring the data economy for food systems: the Data4Food2030 monitor</b> Fien Minnens, ILVO	
12:15-12:30	<b>AI-Based Automated Pollen Analysis and QR Transparency for Honey Origin Screening</b> Iratxe Perales, Honey.AI	<b>Teaching resilient agriculture: Future Farm lab</b> EIT Food, Pamela Pokorny	
12:00-14:00	<b>Lunch</b>		

Room	Theatre	Room 8A	Room 8B	Marketplace
14:00-15:30	<b>Digitalisation in supply chain management</b> Moderator: Vincent Rosso	<b>Data governance &amp; privacy, fair data</b> Moderator: Pia Groenewolt	<b>Reliable data collection and sharing with consumers</b> Moderator: Koen Boone	
14:00-14:15	<b>Enhancing Sustainable Agri-Food Supply Chain Traceability through Agricolus Digital Decision Support</b> Matteo Cardinali, Agricolus srl	<b>Towards a responsible Data Economy for Food Systems: The role of trust in Socio-Cyber-Physical systems</b> Kelly Rijswijk, Wageningen University & Research	<b>Food businesses as co-designers of communication strategies, tools and sustainability practices to consumers - CEUS</b> Marianna Faraldi, TECNOALIMENTI S.C.p.A.	
14:15-14:30	<b>Building resilient food systems with traceability technology - The first 100% traceable and EUDR compliant chocolate bars.</b> Marieke De Ruyter, Open Food Chain		<b>Governance as the Foundation of Consumer Data-Sharing in Digital Food Systems</b> Xuelin Zhang, ILVO	
14:30-14:45	<b>Introduction to the program to evolve the MSC standards to embed digital traceability and using interoperability</b> James Cardwell, MSC UK	<b>Towards a Responsible Data Economy: Ethical, Legal and Social Aspects in Dataspace Development</b> Roel Veraart, Wageningen Research	<b>Data4Food Case Study 6: Towards globally harmonized and scalable sustainability assessment for all food</b> Emil Georgiev / Koen Boone, Wageningen Social & Economic Research	
14:45-15:00		<b>Developing interoperability and data sharing: On the importance of socio-economic dimensions supporting technical aspects</b> Antsaniaina Raharijaona, INRAE	<b>Harmonizing food environment labelling across Europe: The LIFE Eco Food Choice project</b> Zoe Coudert / Koen Boone, ADEME & Wageningen Social & Economic Research	

15:00-15:15	<b>Uncovering the optimal fit between organizational structures and digital tools within the selected EU Agri-Food Supply Chain Networks</b> Dengxiao Lang, Wageningen University	<b>Fairness and inclusion in socio-cyber-physical systems: exploring futures for the data economy for food systems</b> Femke Meulman, Wageningen University & Research	<b>Empowering Sustainable Food Choices: A Dual Dashboard Approach Integrating Farm-to-Fork Data</b> Esther van Parys, ILVO
15:15-15:30	<b>R&amp;I pathways for blockchain implementation in the agri-food sector – the findings of TRUSTyFOOD project</b> Marianna Faraldi, TECNOALIMENTI S.C.p.A.	<b>The Transparency Paradox: Assessing the Risks of Data-Driven Governance for a Sustainable Food System</b> Ananya Mukherjee, Cardiff University	<b>Sustainable public purchasing for schools and city canteens</b> Tamara Bruning, City of Ghent
15:30-16:00	<b>Networking Break</b>		
<b>Room</b>	<b>Theatre</b>	<b>Marketplace</b>	
16:00-17:15	<b>Closing Plenary: Building Sustainable Food Systems through Fair Data, Policy and Innovation</b> Moderator: Charlotte Aschim		
16:00-16:05	<b>Opening</b> Charlotte Aschim, TotalCtrl		
16:05-16:20	<b>TBC</b> Benoit Buntinx, EIT Food		
16:20-16:35	<b>Towards policy for food system transparency: obstacles and opportunities</b> Chris Bear, Cardiff University		
16:35-16:50	<b>Roadmap towards a fair, inclusive and innovative Data Economy for Sustainable Food Systems</b> Gohar Isakhan, Wageningen Social and Economic Research		
16:50-17:05	<b>Panel Discussion</b> Sjaak Wolfert, Roberta Sonnino, James Cardwell, Benoit Buntinx & Koen Boone		
17:05-17:15	<b>Closing and Awards Ceremony</b>		