

European project engagement

The leading scientists within proQuantis build on a broad network among science, industry and IT system development groups. This is the basis for an intensive engagement in European projects related to the broad subject of food chains, food networks, information systems, quality and environmental management, artificial intelligence, and other food system activities:

ECO-Ready (Horizon Europe)

Title: Achieving Ecological Resilient Dynamism for the European food system through consumer-driven policies, socio-ecological challenges, biodiversity, data-driven policy, sustainable futures

Summary: ECO-READY overall objective is to equip the European food system with the means to obtain the necessary resilient dynamism and consolidate food security for the European citizens through improving policy-making capacity, by understanding the interconnections between climate change, biodiversity, and food security.

Rubizmo (Horizon2020)

Title: Replicable business models for modern rural economies

Summary: The RUBIZMO project will identify innovative business models with significant potential to support modernisation and sustainable growth in rural economies.

Finish (FP7)

Title: Food Intelligence and Information Sharing for Business Collaboration enabled by the Future Internet

Summary: Future Internet Accelerator for Food, Perishables and Logistics

Flspace (FP7)

Title: Flspace: Future Internet Business Collaboration Networks in Agri-Food, Transport and Logistics

Summary: Flspace will prepare for establishment of a future standard for cross-organizational business collaboration leapfrogging pressing challenges arising in industry, exploit FI technologies developed in FI PPP, and lay foundation for industrial uptake & innovation enablement.

FoodSEG (FP7)

Title: Safe Food for Europe – Coordination of research activities and Dissemination of research results of EC funded research on food safety

Summary: The proposed Coordination and support actions (Coordinating, CSA) has the overall objective to disseminate state-of-the-art research results in food safety and quality topics through a series of symposia, expert working group meetings, an online platform with best practise examples and coordination of cooperation and a plan for the preparation of future activities.

TransFOP (FP7)

Title: Transparency of Food Pricing

Summary: The overall objective of this project is to address the key aspects of the food chain both that determine the transmission of price changes from farm to consumer levels, emphasising the role of competition in the intermediate and retail stages of the food chain and the broader regulatory environment in which firms in food supply chains across the EU compete.

SmartAgriFood (FP7)

Title: Smart Food and Agribusiness: Future Internet for Safe and Healthy Food from Farm to Fork

Summary: The SmartAgriFood project addresses the food and agribusiness as a use case for the Future Internet. The intelligence, efficiency, sustainability and performance of the agri-food sector can be radically enhanced by using information & decision support systems that are tightly integrated with advanced internet-based networks & services.

SALSA (FP7)

Title: Knowledge-based Sustainable vAlue-added food chains: innovative tooLs for monitoring ethical, environmental and Socio-economical impActs and implementing Eu-Latin America shared strategies

Summary: The SALSA project's aim is to tackle the sustainability challenges in Latin America and EU by supporting the creation of sustainable beef and soy chains linking Latin American producers to the EU consumers. Certification schemes played a relevant role as drivers of sustainability in food chains.

Transparent_Food (FP7, coordinator)

Title: Quality and integrity in food: a challenge for chain communication and research

Summary: It was the objective of the project Transparent_Food to contribute to the development of transparency in the sector by supporting understanding of its complexities, identifying the present state-of-the-art, learning from experiences, making stakeholders aware, specifying deficiencies and research needs, and formulating a research framework for facilitating future research initiatives'.

Netgrow (FP7)

Title: Enhancing the innovativeness of food SME's through the management of strategic network behaviour and network learning performance

Summary: It aimed at enhancing the innovativeness of food small and medium sized enterprises (SMEs) through improved management of network learning and strategic network behaviour.

Cuteloop (FP7)

Title: Customer in the Loop: Using Networked Devices enabled Intelligence for Proactive Customers Integration as Drivers of Integrated Enterprise

Summary: The strategic objective of CuteLoop is to explore how Intelligent Networked Devices such as enhanced RFID-based systems, can be used to effectively 'integrate customers within an Integrated Enterprise' and with this provide an important step towards a 'real' Integrated, Real Time Enterprise.

QPorkchains (FP6)

Title: Sustainable solutions for the pig value chain

Summary: Q-PorkChains aims at to develop innovative, integrated and sustainable food production chains of high quality pork products matching consumer demands by development and testing of advanced and multi-disciplinary approaches for identification, characterisation, prediction, and control of the quality of pork and pork products in different stages of the pork chain.

e-Trust (FP6, coordinator)

Title: Building Trust for Quality Assurance in Emerging Markets for Food Chains

Summary: The project delivers concepts for trade relationships that combine actual e-commerce developments with trust mediating functionalities. It will support both, improvements in consumers' food supply situation and the competitiveness of the European food sector.

MoniQA (FP6)

Title: Towards harmonisation of analytical methods for monitoring food quality and safety in the food supply chain

Summary: The MoniQA Network of Excellence seeks to establish durable integration of leading research institutions, industrial partners and SMEs working in complementary fields of food analysis to assure food quality and safety.

Cowinhy (FP6)

Title: Creation of a Community Guide to Best Practice in Food Hygiene with an example for the wine industry

Summary: The aim of the project is to create a methodology for designing/assessing/validating European guides and instruments for good hygiene practise which are applicable to all branches of the agri-foodstuffs industry.