

Towards SUstainable and REsilient EU FARMing systems

The Institute of Agricultural Economics of the Romanian Academy is a partner in the international consortium implementing SURE-Farm project.

SURE-Farm: "Towards sustainable and resilient EU farming systems" (research and innovation project)

Short description: Europe's agricultural sector faces a range of economic, environmental and social challenges, including more volatile producer prices, new competitors in internationalised and liberalised markets, unusual weather patterns and higher risks of extreme weather events, upstream and downstream market power along the value chain, private standards, increasing dependence on non-farm land owners and financial institutions, demographic change and increasing urbanisation, changing policies, as well as changing societal concerns and consumer preferences. The accumulation of these uncertainties and their potentially complex interconnections lead to concerns about the long-term viability of food and other agricultural production, the sustainability of agricultural systems, the vitality of rural areas and the delivery of ecosystem services.

Goal: SURE-Farm aims to analyse, assess and improve the resilience and sustainability of farms and farming systems in the EU. Resilience means the ability of farms and farming systems to face shocks, to adapt and transform as a response.

The project contributes to enhanced sustainability and resilience of the farming sector by creating scenarios and a novel and comprehensive resilience-enabling framework; it develops a set of advanced risk assessment and management tools, an improved demographic assessment model, as well as a resilience assessment tool for policies. In conjunction with stakeholders, it co-creates and applies an integrated resilience assessment model and co-designs implementation roadmaps.

Because these outcomes support the sustained delivery of private and public goods by EU farming systems, they are of great interest to farmers, other business partners in rural areas and value chains, insurance companies, policy makers, civil society organisations and society in general.

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Duration: 48 months (June 1, 2017 – May 31, 2021)

Coordinator: Wageningen University & Research (The Netherlands)

Consortium: 16 partners (11 universities and 5 research institutes) from 13 European countries: WUR (The Netherlands), KU Leuven (Belgium), ILVO (Belgium), UoG (United Kingdom), Aber (United Kingdom), SLU (Sweden), UiB (Norway), INRA (France), UPM (Spain), UNITUS (Italy), ETH Zürich (Switzerland), IAMO (Germany), IEA-AR (Romania), UNWE (Bulgaria), IRWiR PAN (Poland), UGOE (Germany).

For more info: https://surefarmproject.eu/