

CHALLENGE

Despite pig farmers' needs for recommendations on how to optimise the balance between apparently conflicting pillars of sustainability (economy, environment, society), there is very little on-farm data to support informed holistic decisions.

OBJECTIVES

This project aims at collecting, summarising and disseminating evidence-based information on successful strategies for improving sustainability in various pig production systems across the EU.

EXPECTED RESULTS

Project outcomes include an integrative on-farm assessment and feedback tool to help pig farmers to improve their economic, environmental and societal sustainability, as well as their job satisfaction. This toolbox will be linked with an existing international pig production database, and include information on possible trade-offs between the three pillars of sustainability. It will be integrated in a software to form a farmer decision support tool with farm-individual feedback. In addition, descriptions of best practices will be published in various formats to help farmers learn from each other across borders.

POTENTIAL IMPACT

The project will be the first holistic approach of sustainability using actual transnational on-farm data. The results have the potential to increase the competitiveness of the EU pig production by making a more convincing benchmarking of sustainability possible.





EUROPEAN RESEARCH AREA ON SUSTAINABLE ANIMAL PRODUCTION



SUSPIGSYS CONSORTIUM

Country	Consortiumpartners	Funded by
DE	Friedrich-Loeffler-Institut FiBL Deutschland e.V.	BMEL
AT	University of Natural Resources and Life Sciences	BMLFUW
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RUNNING TIME

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FUNDING



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