Interreg Atlantic Area
European Regional Development Fund

EUROPEAN UNION

Dairy 4 Future

Propagating innovations for more resilient dairy farming in the Atlantic area

Under severe pressure, the **dairy sector** in Atlantic area has to **face challenges**:

- Improve the cost-efficiency and economic resilience of the farms;
- Promote a more efficient use of the resources (feed, water, energy);
- Reduce its environmental impact;
- Strenght attractiveness of dairy activity.

Dairy 4 Future project aims **to increase the competitiveness**, sustainability **and resilience** of dairy farms:

- through development of innovative and efficient dairy systems;
- by improving cooperation between public, private and research actors to foster transnational collaboration.

OBJECTIVES:
to reduce **production costs** in dairy farms **by 10%** and **milk carbon footprint by 20%**

www.dairy4future.eu
dairy4future

12 regions in **5** countries of Atlantic area

11 technical partners

21 associated partners

100 pilot farms

10 experimental farms

PROJECT FUNDED BY THE INTERREG ATLANTIC AREA PROGRAM

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AN EUROPEAN PROJECT 2018-2021, FROM SCOTLAND TO AZORES...

The Interreg Dairy 4 Future project involves 5 countries and covers, from Scotland to Azores, main Atlantic milk production regions that together represent **20% of EU-28 milk production** and 100 000 farmers and a wide diversity of milk production systems.

To reach their objectives, the project partners aim to cooperate with all the stakeholders involved in dairy sector by improving cooperation between public, private and research actors to foster transnational collaboration.

... WITH 4 WORKSTREAMS

1 ANALYSING DAIRY SECTOR IN ATLANTIC AREA

OBJECTIVE Having a clear vision of the dairy sector in Atlantic area

- Analysis dairy farming, dairy industry and markets, main issues, SWOT analysis
- Assessment of rendered services
- Case studies on value chain
- Prospect for milk growth until 2025

2 IMPROVING RESOURCE USE EFFICIENCY

OBJECTIVE Improving Atlantic area dairy farms' economic and environmental results through innovative practices

- Evaluation of best practices on 10 resource-efficient experimental dairy farms
- Evaluation of resource use efficiency on 100 pilot dairy farms

3 FOSTERING ECONOMIC RESILIENCE

OBJECTIVE Fostering dairy sector economic resilience by improving resources use efficiency

- Economic evaluation of 100 pilot farms
- External factors effecting the profitability of dairy farms
- Knowledge and tools exchange, communication and performance measurement to improve economic resilience on dairy farms

4 DETERMINING SUSTAINABLE SYSTEMS FOR THE FUTURE

OBJECTIVE Finding the optimal balance between profitability, resources use efficiency and environmental results

- Blue print systems for 2020/2025
- Roadmaps for a sustainable dairy future
- Indicators to align dairy farms and products with market requirements

LOCAL PARTNERS:

Lactalis McLelland · LacPatrick · Ulster Farmers' Union · Trewithen Dairy · SAC Consulting

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