An Exemplar of Effective Knowledge Transfer and Exchange

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PRESENTATION OUTLINE

- Background to DAIRYMAN
- Project Overview
- DAIRYMAN Stakeholders
- DAIRYMAN Networks and Linkages
- Assessment of the Effectiveness of DAIRYMAN KnowledgeTransfer (KT) Linkages
Climatic conditions in North West (NW) Europe are good for dairy production, and extensive markets are close at hand. Nutrient and GHG emissions, however, tend to be high, owing to suboptimal efficiencies in the use of fertilisers, feed and energy. These inefficiencies hinder the delivery of key environmental services, e.g. clean water, and threaten the ecological and economic sustainability of dairy farming.
DAIRYMAN is an INTERREG project aimed at enhancing both the competitiveness and the ecological performance of dairy farming in NW Europe. Its ultimate goal was to strengthen rural communities and regional economies.
Dairyman involved 14 Partner Organizations from 10 regions in 7 countries in NWE.

1. Wageningen UR/Wageningen University
2. Wageningen UR/Plant Research International
3. Wageningen UR/Livestock Research
4. Teagasc
5. Agri-Food and Biosciences Institute (AFBI); Sub-Partner: College of Agriculture, Food and Rural Enterprise (CAFRE).
6. Institut de l’Elevage
7. Chambre Régionale d’Agric’ de Bretagne
8. Chambre Régionale d’Agric’ des Pays de la Loire
9. Chambre Régionale d’Agric’ du Nord Pas-de-Calais
10. Instituut voor Landbouw- en Visserijonderzoek
11. Provincie Antwerpen (Hooibeekhoeve)
12. Centre Wallon de Recherches agronomiques
13. Landwirtschaftliches Zentrum für Rinderhaltung, Grünlandwirtschaft, Milchwirtschaft, Wild und Fischerei Baden-Württemberg“ (LAZBW)
14. Lycée Technique Agricole
PROJECT STAKEHOLDERS

Internal
- Pilot dairy farmers (130)
- Advisors (50+)
- Researchers (50+)
- Students (100+)

External
- Local dairy farmers
- Dairy Processors
- Researchers
- Teachers
- Environmentalists
- Policy Makers
- Politicians
- Consumers

Pilot Farm Network
ASSESSMENT OF KT LINKAGES
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Pilot Farmer – Advisor – Researcher linkages, at regional and inter-regional levels, were HIGHLY EFFECTIVE in DAIRYMAN
NI pilot farmer travel and net-working opportunities

KEY MESSAGES - from NETHERLANDS & FRANCE

- Rigorous mastitis control – cull after 2nd infection
- Steep roofs on sheds allowing excellent air quality
- Dividends from precision allocation of concentrates
- High forage dry matter intakes per cow from excellent quality maize and grass silages
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- Researcher - Dairy Processor - Policy Maker linkages also **DEVELOPED** as the project matured and outputs became available for discussion and debate

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**Dr Inge Van Oost, DG Agriculture, described DAIRYMAN as a “model project and a blue print for European Innovative Partnerships”**
Thank You For Listening