



EU cofin Project Final Report 2018

The EU projects that receive co-finance from the top sectors must submit a technical and financial final report. This format is to be used for reporting the technical results. The report must be submitted to the TKI-bureau before March 1st 2019. For Wageningen Research this will be coordinated via a central point.

General information	
TKI Number of the project	AF-EU-16009
Title	EuroDairy
project leader WR (e-mail address)	Hein Korevaar (hein.korevaar@wur.nl)
Address project website	www.eurodairy.eu
Start date	1 febr. 2016
End date	31 jan. 2019

Short description/aim project (this information can be published on a website of the TKI/Topsectors)

The purpose of the EuroDairy network is to improve the viability and sustainability of milk production in Europe. Funded by the EU Horizon 2020 programme, EuroDairy supports the development and communication of practice-based innovation in dairy farming. It focusses on four key issues: socio economic resilience, resource efficiency, animal care, and the integration of milk production with biodiversity objectives. The project adopts the interactive approach of the European Innovation Partnership, putting farmers at the centre of practice-based innovation, adapting and developing new and existing scientific knowledge to produce implementable solutions, which can then be shared across the network. Twenty partners span 14 countries, from Ireland to Poland and from Sweden to Italy, bringing EuroDairy to life via a total of 120 innovating Pilot Farmers participating in the network.

Description highlights and results (this information can be published on a website of the TKI/Topsectors)

Conclusions (extracted from EuroDairy final network conference on 23 January 2019)

- Breadth of project has brought challenges, but perhaps impact is greater as a result?
- Dairy farming has many challenges
- There is a huge diversity in European milk production:
 - but it is possible to be profitable in any country and with any system
 - actively choosing a system, managing it well and matching cost of production to the available markets
 - data and information is empowering
 - the supply chain is interconnected and interdependent
 - farmers are increasingly tuned in to their wider responsibilities/opportunities around environment, animal welfare and reaching out to the public.
- We can be optimistic about the future of the dairy industry if we are prepared to be proactive and responsive
- Are you 'resistant' or 'resilient'? 1) What puts business at risk? Breakeven is the starting point!
- Do not fool yourself – make an honest assessment
- Great value in exchanging knowledge and innovation within regions and across borders
- A question can be more powerful than advice
- We have a range of strategies, tactics and tools to share to help manage situations
- Policymakers have a role to create an enabling framework.

Some self-assessment observations

- Over the course of the project we have had a lot of activity and generated a lot of useful tools and content
- As a consortium, we have also learned a lot
- The EuroDairy network is strong and enthusiastic
- We have adopted the 'multi-actor' approach, and tried to put farmers at the core of everything we did
- Many partners committed their own resources to establishing 'unofficial operational groups'
- How to exploit what we have accumulated?

What we (= the network partners) learned from the EuroDairy network

- Networking with 20 partners, 14 countries and more than 10 languages can bring challenges
- Not every country has the same access to economic data, different methods and rules, etc.
- Farmers are keen to be involved if they can share knowledge and in return learn from others:
 - need to ensure exchange visits continue
 - farmers want to welcome others to their farm
 - language barrier (for trips, leaflets, webinars...etc.)
 - majority of the farmers will be ready and keen to take part in another European project!

Main output from entire network

- Network of 120 pilot farmers in 14 countries, and for all farms a leaflet with farm characteristics and innovations
- 43 Operational groups over Europe
- 14 Farmer exchange visits between participating countries
- 32 Knowledge Transfer Centres as source for innovations and knowledge exchange identified and described in a leaflet
- Two years data on cost of production and resource efficiency use from the pilot farms collected and analysed
- Biodiversity assessment on 40 pilot farms
- 54 deliverables (reporting parts of the project)
- 30 webinars
- 15 workshops
- 24 technical leaflets and 41 practice abstracts
- About 10 videos

Number of delivered products (in an appendix, please provide the titles and/or description of the products or a link to the products on public websites)			
Academic articles	Reports	Articles in journals	Introductions/workshops
2	6		3

Appendix: Names of the products or a link to the products on a public website

- Conny Bufe (WUR), Mark de Jong (ZLTO), Lies Debruyne (ILVO), Marija Klopčič (U. Ljubljana) (2019). Twenty two technical articles in the main languages of EuroDairy partners. Deliverable 8.6 EuroDairy project
- Sylvain Foray (Idele), Jouke Oenema (WUR), Valérie Brocard (Idele)...Thomas Andersen (SEGES) (2019). Best practice performance in relation to resource efficiency. Deliverable D2.4 EuroDairy project
- Hein Korevaar, Ben Verwijs & Conny Bufe (WUR), Ray Keatinge (AHDB) (2019). EuroDairy Final network conference. Deliverable 1.5 EuroDairy project

- Jouke Oenema (WUR). Resource efficiency - focus on nutrient management, measures to improve efficiency, and mitigate impacts. Presentation EuroDairy Final network conference Brussel, 23 January 2019
- Hein Korevaar (WUR) (2016-2018). Minutes of the Eurodairy General Assembly meetings. Deliverable 1.4 EuroDairy project
- Jouke Oenema en Hein Korevaar (2018). Closing Nutrient Cycle: the Dutch way. EuroDairy workshop January 24-25th 2018, Vught (The Netherlands). EuroDairy report, Wageningen University & Research.
- Jouke Oenema (WUR). Feed efficiency and environment: the Dutch experience on N and P efficiency. Presentation EuroDairy Technical Workshop "Improving feed efficiency: sharing lessons across Europe" Newbury (UK), 16-17 October 2018
- Jouke Oenema (WUR). Quantifying the nutrient performance of a dairy farm – the Annual Nutrient Cycling Assessment (ANCA). Webinar 30 April 2018
- Brocard, V., Rankin, J., Korevaar, H., Menghi A., Keatinge, R. (2018). Eurodairy: a bottom-up approach to transfer innovations on grass to European farmers. Grassland Science in Europe 23: 944-946.
- Hein Korevaar, Ray Keatinge, Valérie Brocard, Thomas Andersen, Jennifer Huet, Willem Koops, Stijn Bossin, Alberto Menghi, Mark de Jong (2018). Update of EuroDairy Progress Report 1 February 2016 - 31 July 2017 (June 2018)
- Keatinge, R. & Korevaar, H. (2017). EuroDairy, a European thematic network for dairy farming. Grassland Science in Europe 22: 170-172