



A European thematic network in support of a sustainable future for EU dairy farmers

EuroDairy spans 14 countries, from Ireland to Poland, and from Sweden to Italy, encompassing 40% of dairy farmers, 45% of cows and 60% of European milk output

Inventory of dairy experimental farms (KTC's) their facilities and knowledge exchange capacity

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About EuroDairy

EuroDairy is an international network to increase the economic, social and environmental sustainability of dairy farming in Europe. EuroDairy will foster the development and dissemination of practice-based innovation in dairy farming, targeting key sustainability issues: socio economic resilience, resource efficiency, animal care, and the integration of milk production with biodiversity objectives.

EuroDairy is funded by the EU Horizon 2020 research and innovation programme under Grant agreement No 696364.

www.eurodairy.eu

Contents :

The aim of task 2.5 of Eurodairy project was to map the Knowledge Transfer Centres (KTC's) already working in close association with Pilot Farms

Aim

This task aimed at creating an inventory of KTC's operating in close association with innovative dairy farmers in the participating Member States. This includes mapping information on location, experimental facilities, research topics, development projects, technical material, decision support tools, educational capabilities and knowledge exchange activities with farmers. With appropriate agreements, existing resources, expertise, completed and ongoing trials are made accessible to EuroDairy participants by indicating http links to existing websites of these KTCs.

Method

During the General Meeting in Bled (July 2016), members of ED WP2 team met to precise the definition of KTC within the frame of EuroDairy project. They agreed that it was not possible to describe all existing research and training structures of the member states but that the project team had to focus on:

- The centres located in the member states and regions involved in the EuroDairy project
- The structures working on dairy production
- The centres developing research, training or extension activities in dairy topics covered by at least one of the four main ED themes: efficient use of resources, animal care, biodiversity or socio economic resilience; centres showing or presenting innovations;
- And structures acting directly with farmers or future farmers within the frame of training sessions, visits, open days etc (excluding de facto research centres with pure research activity but no contact with end-users such as dairy farmers).

A first list of such centres was proposed by the partners and a survey was proposed to other members of EuroDairy project to complete the list of possible KTC to describe. Then an online survey was then made to gather the information necessary to describe the KTC activities and plants and the main works and results in relation to EuroDairy topics. The group also agreed on the content of the presentation leaflet for each KTC. Finally the name and location of the KTCs identified were put on the GIS map on Eurodairy website (www.eurodairy.eu).

Results

This document contents:

- The list and addresses of the KTCs identified with the list of innovations tested in relation to ED topics (Annex A)
- The map of these centres (Annex B)
- And the description leaflets (one per KTC identified) with all information gathered (Annex C).



Annex A. Inventory of KTC identified, contacts and main topics and innovations

Location and contacts:

country	KTC name	Contact	Address
Belgium	HooibeekHoeve	ilse.vandenbroeck@provincieantwerpen.be	Hooibeeksedijk 1, 2440 Geel - BELGIUM
Danemark	DKC Foulum	merete.jensen@anis.au.dk	Aarhus Universitet, Forskningcenter Foulum, Burrehøjvej 49, 8830 Tjele - DENMARK
Finland	Savonia University of Applied Sciences	salla.ruuska@savonia.fi	Microkatu 1, FI-70201 KUOPIO - FINLAND
France	Trevarez-Conventional	pascal.lecoeur@bretagne.chambagri.fr	Station expérimentale Trévarez – St Goazec 29520 Châteauneuf du Faou - FRANCE
France	Trevarez-Organic	pascal.lecoeur@bretagne.chambagri.fr	Station expérimentale Trévarez – St Goazec 29520 Châteauneuf du Faou - FRANCE
France	Derval	marc.fougere@loire-atlantique.chambagri.fr	Ferme expérimentale Derval, 15 La Touche 44590 Derval - FRANCE
France	Les Trinottières	julien.jurquet@idele.fr	Ferme expérimentale des Trinottières, la Futaie, 49140 Montreuil sur Loir - FRANCE
France	La Blanche Maison	laurent.clarys@normandie.chambagri.fr	Ferme expérimentale de Normandie - La Blanche Maison 50880 Pont Hebert - FRANCE
France	Poisy	Nicole Bloc < direction@elevage-poisy.org >	845 Route de l'école d'agriculture, 74330 POISY - FRANCE
France	Lycée de Radinghem	frederic.grattepanche@educagri.fr	58 Rue Principale, 62310 Radinghem - FRANCE
Germany	Lindhof	lindhof@email.uni-kiel.de	Bäderstraße 31, D-24214 Lindhöft - GERMANY
Germany	Lehr- und Versuchszentrum Futterkamp	lvz-fuka@lksh.de	Lehr- und Versuchszentrum Futterkamp Gutshof D-24327 Blekendorf - GERMANY
Germany	Versuchsbetrieb des Thünen-Instituts für Ökologischen Landbau-Trenthorst	kerstin.barth@thuenen.de	Trenthorst 32 DE-23847 Westerau - GERMANY
Germany	Karkendamm	karkendamm@tierzucht.uni-kiel.de	Karkendam 24567 Bimöhlen - GERMANY

Ireland	Moorepark	Laurence.Shalloo@Teagasc.ie	Animal and Grassland Research and Innovation Centre Teagasc Moorepark Fermoy Cork IRELAND
Ireland	Teagasc Dairygold farm	Laurence.Shalloo@Teagasc.ie	Dairygold farm Teagasc Moorepark Fermoy Cork Ireland
Ireland	Lyons Research Farm, UCD	karina.pierce@ucd.ie	University College Dublin Belfield, Dublin 4 - IRELAND
Italy	Dinamica	r.prampolini@dinamica-fp.it	Via Bigari, 3 40128 Bologna - ITALY
NL	Dronten	jan.bloemert@wur.nl	Wisentweg 13C, 8251 PB Dronten -THE NETHERLANDS
NL	Centre de Marke	zwier.vandervegte@wur.nl	Roessinkweg 2, 7255 PC Hengelo - THE NETHERLANDS
NL	Dairy Campus	kees.dekoning@wur.nl	Boksumerdyk 11, 9084 AA Leeuwarden - THE NETHERLANDS
Poland	Centrum Doradztwa Rolniczego w Brwinowie	i.obojska@cdr.gov.pl	CENTRAL OFFICE 05-840 Brwinów ul. Pszczelińska 99 - POLAND
Portugal	No KTC in country in relation to ED topic	htrindad@utad.pt	
Slovenia	No KTC in country in relation to ED topic	Marija.Klopčič@bf.uni-lj.si	
Spain	Fraisoro Eskola	jjormazabal@fraisoroeskola.net	Fraisoro Eskola, Elbarrena auzoa, z/g 20159 Zizurkil (Gipuzkoa) - SPAIN
Spain	Mabegondo	cesar.resch.zafra@xunta.gal	Estrada Betanzos Mesón do Vento km 7 – Abegondo, Mabegondo, A Coruña - SPAIN
Sweden	Lantmännen dairy farm, Nötcenter Viken	Pernilla.Salevid@lrfkonsult.se	Vikens Egendom, 521 91 Falköping - SWEDEN
Sweden	Rådde Center for forage	elisabet.nadeau@slu.se	Rådde Gård, The Rural Economy and Agricultural Society Sjuhärad, 514 52 Långhem - SWEDEN
UK	Gelli Aur (Wales)		Golden Grove, Carmarthen, SA32 8NJ – WALES (UK)
UK	SRUC		SRUC Crichton Royal Farm, Glencaple Road, Dumfries DG1 4AS – SCOTLAND (UK)
UK	Reaseheath College		Marketing Department, Reaseheath College, Nantwich CW5 6DF - THE UK
UK	Duchy College		Royal Cornwall Showground, Whitecross, Wadebridge PL27 7JE - THE UK

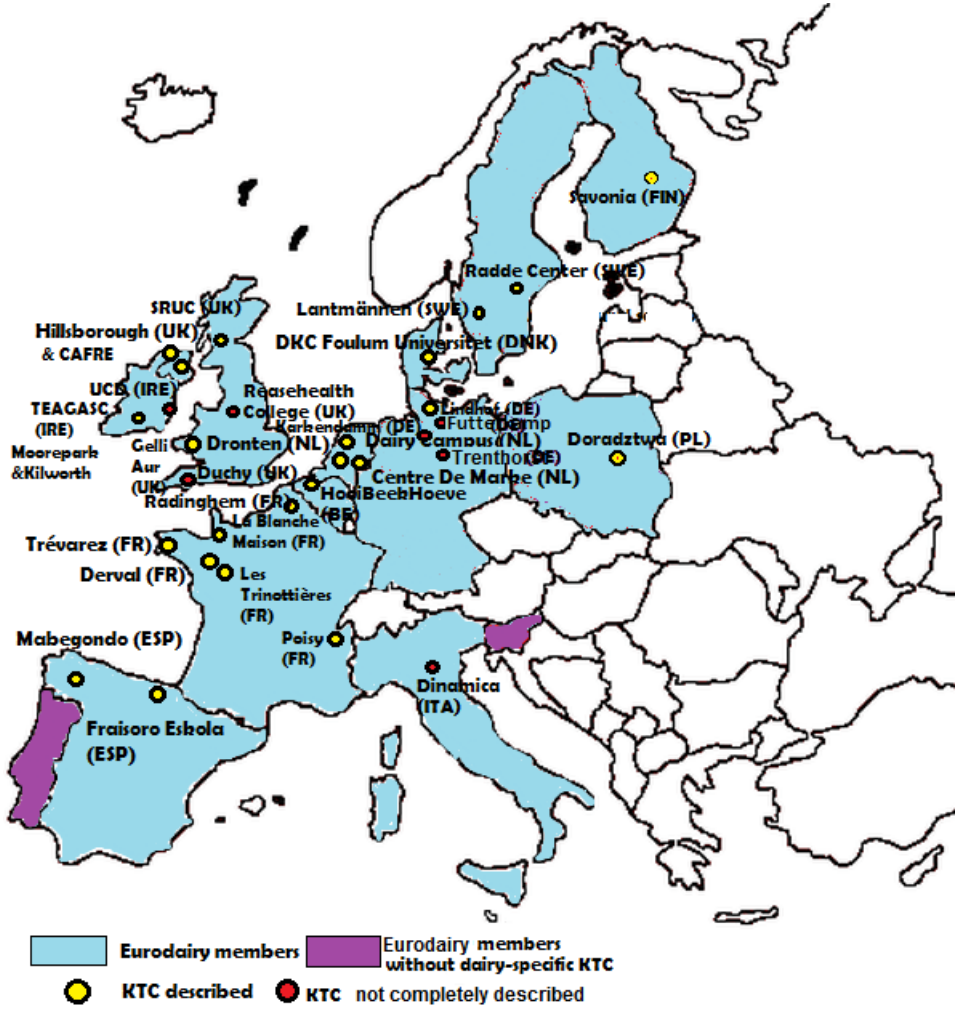
UK	Hillsborough (NI)	deborah.mcconnell@afbini.gov.uk	Large Park, Hillsborough BT26 6DR – Northern Ireland - UK
UK	CAFRE (NI)	martin.mulholland@daera-ni.gov.uk	45 Tirgracy Rd, Antrim BT41 4PS – Northern Ireland - The UK

Innovations in relation to ED topics:

country	KTC name	ED topics	Innovations
Belgium	HooiBeekHoeve	Animal Care, Resource Efficiency	Ammonia emissions, feeding, antibiotics, young stock, environment
Danemark	DKC Foulum	Animal Care, Resource Efficiency	Animal behaviour, methane emissions
Finland	Savonia University of Applied Sciences	Animal Care, Socio Economics, Resource Efficiency	Energy and nutrient efficiency, leadership and management on dairy farms, animal health welfare
France	Trevarez-Conventional	Socio Economics, Resource Efficiency	Self sufficiency, Time reduction between milkings, Low carbon footprint
France	Trevarez-Organic	Animal Care, Socio Economics, Resource Efficiency	Mobile automatic robot in grasslands, Grazing management
France	Derval	Socio Economics, Resource Efficiency	Forage production, Low carbon footprint, Methanization
France	Les Trinottières	Socio Economics, Resource Efficiency	Methane emission, Calves feeding plan
France	La Blanche Maison	Socio Economics, Resource Efficiency	Low carbon footprint, Early calving of the heifers, agroecologic management
France	Poisy	Biodiversity, Socio Economics, Resource Efficiency	Bushes implementation, Grazing, Self sufficiency
France	Lycée de Radinghem	Socio Economics, Resource Efficiency	Self-sufficiency
Germany	Lindhof	Socio Economics, Resource Efficiency	Reintroduction of grazing, eco efficient milk production
Germany	Lehr- und Versuchszentrum Futterkamp		
Germany	Versuchsbetrieb des Thünen-Instituts für Ökologischen Landbau Trenthorst		
Germany	Karkendamm	Socio Economics, Resource Efficiency, Animal care	Forage production, udder health, management tools for husbandry
Ireland	Moorepark	Socio Economics, Resource Efficiency	Grazing, Labour Management
Ireland	Teagasc Dairygold farm	Socio Economics, Resource Efficiency	Genetic Selection
Ireland	Lyons Research Farm, UCD	Socio Economics, Resource Efficiency	Improved land productivity (more milk per ha), increased grazing
Italy	Dinamica		
NL	Dronten	Socio Economics, Resource Efficiency	Self sufficiency, Hi tech farm
NL	Centre de Marke	Animal Care, Biodiversity, Socio Economics, Resource Efficiency	Floor innovation, Slurry management

country	KTC name	ED topics	Innovations
NL	Dairy Campus	Animal Care, Socio Economics, Resource Efficiency	Floor innovation, Grazing, Hi tech farm
Poland	Centrum Doradztwa Rolniczego w Brwinowie	Resource efficiency	dairy cattle feeding, renovation of grasslands
Portugal	No KTC in country in relation to ED topic		
Slovenia	No KTC in country in relation to ED topic		
Spain	Fraisoro Eskola	Socio Economics, Resource Efficiency	Grass feeding, Cheese factory
Spain	Mabegondo	Socio Economics, Resource Efficiency	Slurry management, GHGs' emissions
Sweden	Nötcenter Viken	Socio Economics, Resource Efficiency	Improving feed efficiency through high protein forage
Sweden	Rädde Center for forage	Socio Economics, Resource Efficiency	Efficient use of resources, feed autonomy: protein quality of forages
UK	Gelli Aur (Wales)	Animal Care, Socio Economics, Resource Efficiency	BVD eradication scheme, slurry management
UK	SRUC	Animal Care, Socio Economics, Resource Efficiency	Dairy cows' and young stock's feeding, GHGs' emissions
UK	Reasehealth College		
UK	Duchy College		
UK	Hillsborough (NI)	Animal Care, Socio Economics, Resource Efficiency	Calf and Heifer rearing, No Grazing
UK	CAFRE (NI)	Animal Care, Resource Efficiency, Socio Economics	Floor innovation, New diets

Annex B. Map of KTC identified in partner countries of Eurodairy
 (update 15/01/2019)



KTCs' map within the Eurodairy members

Annex C. Presentation leaflets of the KTC identified

(update 15/01/2019)

List of leaflets available:

country	KTC name
Belgium	HooiBeekHoeve
Danemark	DKC Foulum
Finland	Savonia University of Applied Science
France (Brittany)	Trevarez-Conventional
France (Brittany)	Trevarez-Organic
France (Pays de la Loire)	Derval
France (Pays de la Loire)	Les Trinottières
France (Normandy)	La Blanche Maison
France (Rhône-Alpes)	Poisy
France (Hauts de France)	Lycée de Radinghem
Germany	Lindhof
Germany	Lehr- und Versuchszentrum Futterkamp
Germany	Versuchsbetrieb des Thünen-Instituts für Ökologischen Landbau
Germany	Karkendamm
Ireland	Moorepark
Ireland	Teagasc Dairygold farm
The Netherlands	Dronten
The Netherlands	Centre de Marke
The Netherlands	Dairy Campus
Poland	Centrum Doradztwa Rolniczego w Brwinowie
Spain (BC)	Fraisoro Eskola
Spain (Gal)	Mabegondo
Sweden	Nötcenter Viken
Sweden	Rädde Center for forage
UK (Wales)	Gelli Aur
UK (Scotland)	SRUC
UK (England)	Duchy College
UK (NI)	Hillsborough
UK (NI)	CAFRE



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 89324