

i2connect

INTERACTIVE INNOVATION



Task 2.2

Collect potential practical cases for study

Deliverable 2.2

Online listing of practical cases

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Project funded under the Horizon 2020 Research and Innovation Programme under Grant Agreement number 863039.

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PU	Public	X
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CO	Confidential, only for members of the consortium (including the Commission Services)	

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Version number	Implemented by	Submission date	Reason
D2.2a	Linda Sarke- Fedjajeva	31/10/2020	First version (M 12)

This version will be updated regularly to adapt it to the project progress.

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Summary

Project number: 863039

Project: i2connect – Connecting advisers to boost interactive innovation in agriculture and forestry

Duration: 5 years

Start date of project: 1/11/2019

Coordinator: APCA

Project coordinator: *Sylvain Sturel*

Project manager: *Carmen Avellaner de Santos*

Deliverable: 2.2a

Due date of deliverable: October 31st 2020

Actual submission date: October 31st 2020

Work package: 2

Task Leader: LLKC

Person in charge: Linda Sarke-Fedjajeva

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Contributor(s): All partners, except CIRCA

The views and opinions expressed in this report do not represent the official position of the European Commission and are entirely the responsibility of the authors.

Executive Summary

This document provides a summary of the potential practical cases collected and categorised so far in the i2connect project. These practical cases are examples of successfully established cases which demonstrate advisor/innovation broker involvement and support for interactive innovation projects, activities within the i2connect partners, third parties and their networks.

According to the initial plan the web based catalogue of potential case studies will be implemented and used to deliver an online reference pool of potential case studies tied to the activities of T2.1 and T5.7. This will have a built-in categorisation to ensure a diverse and unbiased selection of cases. The catalogue will be open and capable of being easily populated and updated with information from the practical cases. Task leaders and project partners will help to populate it, while advisory networks (EUFRAS, IALB, SEASN) will participate by promoting the inclusion of cases from members. The online catalogue will include a strong representation of EIP-agri Operational Groups and cases from CEE countries. The target was 100 successful practical cases by M8, growing to a catalogue of up to 300 cases in the course of the project. Unfortunately first target amount is not reached at the moment and only 72 practical cases have been received by M12.

These cases were selected for their potential and relevance to i2connect based on the methodology agreed in Task 2.1 (D2.1) and their potential for analysis and further study in the field review process (Task 2.4 and 2.5). An initial 70 cases have been categorised and from within this listing D2.2a, ten best practice cases have already been selected for the initial field review (T2.5). The collection process (T2.2) is ongoing and will be updated with new practical cases added to the list by month 24 (D2.2b) and month 48 (D2.2c). Further selections of practical cases for field review will be made from the updated listings. Additional sources of practical cases will be the practical case competition described in T5.7. From these practical cases the most interesting and innovative will be selected for the online catalogue. The online catalogue will be developed and published in the project's website.

1.0 Background and Context of practical cases of interactive innovation

1.1 Context of Task 2.2

The aim of the i2connect project is to build the capacity and motivation of agricultural and forestry advisors in interactive innovation methods and improve their support roles in innovation networks. Advisors will be better enabled to

effectively support interactive innovation processes and thus contribute to faster and more successful innovations in rural areas.

WP 2 of the i2connect project aims to identify advisory best practice that helps interactive innovation projects to be successful. All partners in the i2connect project have submitted potential practical cases (T2.2). Practical cases are examples of successful multi-actor projects, activities and networks which partners feel or expect could provide opportunities to analyse and learn how they were successful and in particular the role that advisors played and continue to play in supporting these particular cases (T2.4 and T2.5).

1.2 Objective of Task 2.2

The objective is to collect data relating to interactive innovation cases from within the i2connect project partner organisations (except CIRCA) as outlined in D2.1. This is to provide a listing of potential cases with explanatory and contextual details which would enable some of these cases to be reviewed as part of the field review process T2.4 and to enable some of the farmer and advisor actors in each of the selected cases participate as peers in reviewing other successful cases (T2.4 and T2.5). The full listing of all practical cases and their categorisation is available to all partners on the internal Shared drive and a summary of all practical cases submitted by partners and considered for selection is presented in this report D2.2a and is available on the i2connect website <https://i2connect-h2020.eu/resources/practical-cases/>

2.0 Listing of potential practical cases Oct 2020

At the moment project partners, third parties and other organizations which are not involved in the project, have submitted 72 practical cases. 70 of these cases have been evaluated and part of them will be included in the online catalogue.

Title of the practical case	Contact person of the practical case	Level of the practical case	Country where the practical case originates
ARGE Ammosafe	Christian Werni, Bakk. rer. nat., MSc Landeskammer für Land und Forstwirtschaft in Steiermark Chamber of agriculture and forestry in Styria	Regional	Austria
EIP AgroMeatsNature	Karen Goossens	Regional	Belgium
Joining forces for optimal organic feed for weaner piglets (EIP - Operational Group)	De Smet Sarah	Regional	Belgium
Slachtdoordacht	Frederik Leen	Regional	Belgium
Focused Advising Concept for Dairy Management	Tuija Huhtamäki	Local, Regional, National, International	Finland
Agricultural Leadership Training in People Management	Krista Mikkonen	National	Finland
Sharing best practice in discussion groups	Anu Ellä	National, International	Finland
AGROSYL : : feed autonomy and animal wellfare, thanks to wood and forest	Marie Boitelet	Local	France
DIAL : Local agroecological innovation system to stimulate emergence and conception of innovative feed autonomy systems	Marie Boitelet	Local	France
QUALIPRAT - Fodder QUALity and PRACTices	Marie Boitelet	Local	France
Summer event for farmers : from innovative vine varieties to wine tasting / "Les Apéros Techniques du Domaine Expérimental Viticole Tarnais : Les Variétés résistantes "	ERIC SERRANO (IFV) eric.serrano@vignevin.com	Local	France
Cash management as a new way to decide	Ugo DENIS	Local, Regional	France

Title of the practical case	Contact person of the practical case	Level of the practical case	Country where the practical case originates
Mont-Blanc is in Normandy: Make entrepreneurial behaviors flourish!	Ugo DENIS	Local, Regional, National	France
"Vineyard 2.0" : PEI Agri opérationnal group to test new technologies at the vineyard	Christophe GAVIGLIO	Regional	France
AGLAE : Farmers share their agroecological practices	Mélanie Lobietti	Regional	France
Ambassadeurs Innov'Action	Marie Boitelet	Regional	France
GASCOGN'INNOV: redesign of viticultural systems to improve biological soil quality and soil conservation in the South West of Francees	Laure GONTIER	Regional	France
Viticulture and Arboriculture Innovation Reseach and Development Day	Eric SERRANO (IFV), Marie BOITELET (Regional Chamber of agriculture of Occitanie)	Regional	France
Round table for biodiversity Landshut	Frank Trauzettel	Local	Germany
Organically strong!	Dr. Sybille Orzek	Local, Regional	Germany
Holistic dairy cow health care approach for efficient and sustainable milk production	Hanna Heidt	Local, Regional, International	Germany
LED light test in tomato glass house winter production	Pablo Asensio	Regional	Germany
Tierwohl-Check Rind (Weiter-)Entwicklung und landesweite Bereitstellung eines Instruments zur Beurteilung des Tierwohls anhand ausgewählter Indikatoren für schleswig-holsteinische Milchviehbetriebe	Hannah Lehrke , Landeskontrollverband Schleswig-Holstein e.V. Steenbeker Weg 151 24106 Kiel	Regional	Germany

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Weidemanager SH Pasture manager SH	Dr. Mathis Müller and Dr. Johannes Thaysen	Regional	Germany
Innovative Nutrient Scanner	Vona Viktória	International	Hungary
Hungary's first short-rotation energy wood plantation of grey poplar	Ildikó Dósa	Local	Hungary
Tracking high breeding value Hungarian grey cattle in pastoral livestock management using IoT technology	mgabor@szomordezso.eu	Local, National, International	Hungary
Smart Insect Trap	Attila Nagy	Local, Regional, National, International	Hungary
E-learning system in the Hungarian Advisory System	ÁGNES JAKAB	National	Hungary
Innovative advisory in sheep-breeding	Attila Németh	National	Hungary
Application of agricultural technologies in the implementation of afforestation	Péter Schmidt	Regional	Hungary
Application of forest management methods to create mixed, selection forests	Attila Hegedűs PhD	Regional	Hungary
Rehabilitation of eroded fields in Somogy county	Vona Viktória	Regional	Hungary
Contract rearing group Co. Leitrim	Tom Coll	Local, National	Ireland
Agricultural Sustainability Support and Advisory Programme (ASSAP)	Noel Meehan	National	Ireland
Developing Salad Potatoes	Michael Hennessy	National	Ireland
Small Biogas Demonstration Programme	Sean Finan	National	Ireland
Sustainable Uplands Agri-environmental Scheme (SUAS) EIP	Declan Byrne	Regional	Ireland

Title of the practical case	Contact person of the practical case	Level of the practical case	Country where the practical case originates
<p>New techniques for monitoring the carbon balance and the state of health of wood and fruit chestnut trees - Talking Chestnuts Assessment of the ecological footprint of chestnut restoration to fruit cultivation within a forest matrix, in terms of carbon fixation and sequestration in the soil-plant system, water use and land cover. Obtainment of operational indications for an effective and sustainable chestnut forest management for combined wood and fruit production</p>	<p>Ilaria Mazzoli</p>	<p>Local</p>	<p>Italy</p>
<p>Regional concepts for the reduction of point source pollution of water by focusing on new methods of filling and cleaning sprayers</p>	<p>Marianne Kuntz</p>	<p>Local, Regional</p>	<p>Italy</p>
<p>BODI - Integrated System of phytosanitary defence for the digital reporting</p>	<p>Filippo Codato (Condifesa - TVB)</p>	<p>Regional</p>	<p>Italy</p>
<p>Phytopathological monitoring system in viticulture, integrating agro-meteorological support functions.</p>	<p>Giovanni Bigot</p>	<p>Regional</p>	<p>Italy</p>
<p>TRAS.IRRI.MA project: "Transfer of validated technologies irrigation management and protocols to optimize irrigation". Project under the RDP Basilicata 2014-2020 for Operational Groups</p>	<p>Domenico LATERZA</p>	<p>Regional</p>	<p>Italy</p>

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Decision making system - Development of a decision support system for the management of leaf and ear diseases in winter wheat	Oskars Balodis	National	Latvia
LVM GEO Platform	Māris Kuzmins	National	Latvia
MITYBA (The Use of a Mobile Laboratory Dealing with Influence of Nutritional Factors on Increase of Production of Dairy Cows and Improvement of Production)	Andrius Dambrauskis	Local, Regional	Lithuania
IKMIS (a system of integrated plant protection, consulting, and training)	Ilma Rimkeviciene	Local, Regional, National, International	Lithuania
TITRIS (Applied Innovation Research and Results Information System)	Monika Dmukauskienė	Local, Regional, National, International	Lithuania
DRDR (Regulation of Regime of Soil Moisture)	Rimas Magyla	Regional, National	Lithuania
Mechanical weed control for organic cultivation of maize in drink water catchments in Luxembourg	Sabine Keßler	Local, Regional	Luxembourg
Smart greening systems for vineyards in central Europe	Sonja Kanthak	Regional	Luxembourg
Collaborative composting to optimize organic materials' cycles	Sonja Kanthak	Regional, National	Luxembourg
Working together on the Kromme Rijn nutrient cycle	Dirk Keuper	Local, Regional	Netherlands
Kalf bij de Koe; Calf to Cow	Marjon Krol	Local, Regional, National	Netherlands
Social interventions to improve health management on farms	Heleen Prinsen	National	Netherlands
Food Family Programme	Patrick Kaashoek	Regional	Netherlands
Heijhoef Farming	Antoon Sanders	Regional	Netherlands
KringloopToppers Noord Nederland	Daan Heurkens	Regional, National	Netherlands

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The Practical Training Centre for Small Food Processing	Janusz Tomasz Lesisz	National, International	Poland
Training Center of small processing food	Janusz Tomasz Lesisz	National, International	Poland
The use of alternative forage forage in cattle feeding, conservative maize stripping, immediately after catch crop as an alternative source of income on a farm	Wojciech Styburski	Regional	Poland
Milho Amarelo - Yellow Corn	Bruno Caldeira	Local	Portugal
Corn for Popcorn	Jorge Neves	National	Portugal
Opuntia ficus indica - Forage Alternative for Animal Feed	Ricardo Brito Paes	Regional	Portugal
Pubec – Štajerska mlada vina. / Pubec - Styrian young wines	Tadeja Vodovnik Plevnik	National	Slovenia
Dan tehnike / Technique day	Martin Mavsar	Regional, National	Slovenia
Learning board games	Elīna Ozola	International	Sweden
Recording behavioural characteristics in dairy cattle by using the RumiWatch-System	Markus Rombach, Dr. AGRIDEA & Marc Boessinger, AGRIDEA	Local, Regional, National	Switzerland
Strategies to control Yellow nutsedge (Cyperus esculentus)	Jean-François Vonnez	National	Switzerland
PFLOPF - Optimization and reduction of plant protection product use by applying precision farming technologies	Martin HOLPP	Regional	Switzerland
Star'Terre, la plateStar'Terre, la plateforme agri-inno-alimentaire de l'arc lémanique	Magali Estève & Astrid Gerz	Regional	Switzerland