



Welcome to Value4Farm's first Newsletter!

Gathering 14 partners from across Europe, this EU-funded collaborative project aims to defossilize the agricultural sector by developing solutions enabling farmers to combine sustainable food production with renewable energy production on their land.



Following the Value4Farm's kick-off meeting in October 2023, the first project activities have been carried out. Read on to get the latest updates on this promising project.

Project latest updates

Launch of Value4Farm's Website

February saw the launch of the project's website by our valued partner Euroquality, where you will find comprehensive information about the project's concept, objectives, demonstration sites, partners and latest news. Make sure to check it out!



V4F's website

Consortium Meeting #1

Last 7-8 March, the Value4Farm Consortium met virtually to update each other on all the work carried out since the launch of the project, and to discuss key management aspects as well as the next steps.

A great moment of trans-European cooperation!



Successful achievement of Work Package #1

Work Package 1, led by the University of Reading and aiming to define the framework & requirements to guide the project's developments, has been successfully completed.



In this framework, three deliverables have been published:

Deliverable #1

The Report (D1.1) on farmers' needs and Decision Support Tool (DST) framework has been shared by the University of Reading. A survey was conducted among farmers from November 2023 to January 2024 to map their needs in terms of crop, energy demand, training, knowledge-sharing etc. 170 responses were received. Focusgroup discussions were also conducted to ascertain farmers' and stakeholders' expectations about the DST aimed at facilitating the implementation of the agricultural protocols designed as part of the V4F project.

Deliverable #2

The Report on demonstrations' specifications (D1.2) has been made available by the Università Cattolica del Sacro Cuore (UCSC). By means of a questionnaire sent to Demonstration Leaders as well as of a literature review, this report provides us with key information about the environmental conditions of the demonstration sites. More specifically, data concerning the land, soil, climate types, farming systems, or technical requirements of these sites have been collected.

Deliverable #3

Value4Farm's deliverable "D1.3 Report on regulation framework analysis" has been published by the Helmholtz Centre for Environmental Research (HZF). This document consists of a literature review of the policy frameworks, both at EU on the one hand, and national and regional level on the other, that can regulate and stimulate the implementation of the innovative value chains developed, demonstrated and replicated by V4F. Do not hesitate to explore it!

Discover these deliverables here!

Launch and Progress of Work Package #2

This WP, led by Value4Farm's coordinator Inagro, consists of three main tasks, namely:

- developing the flameless microturbines ;
- developing the various renewable-based agricultural protocols that will be implemented later - namely one for the Atlantic region (to be developed by Aarhus University), another for the Mediterranean region (to be developed by the Università Cattolica del Sacro Cuore, REM Tec, and the Consorzio Italiano Biogas), and the last one for handling already existing residual crop streams and usage of digestate (to be developed by Inagro and later demonstrated in Belgium)-;
- and conducting a comprehensive study for off-grid biomethane plants.

From the beginning of June 2024, these protocols will be shared gradually, so – stay tuned!

Publication of transversal deliverables

Last, but not least, the Plan for Dissemination, Exploitation and Communication activities for Value4Farm (D6.1) as well as the Data Management Plan (D7.2) have been published, respectively by the World Biogas Association (WBA) and Inagro.

Discover these deliverables here!

Project-related events

Recent events

11-14 March 2024:

Biogas July 2024
(Agricultural biogas supply chain) - CIB



19-20 March 2024:

V4F at the START Annual Meeting 2024 - Aarhus University



20-21 March 2024:

ManureSource 2024
(Manure management & valorisation) - Inagro



Upcoming events

18 April 2024

Biomass & Biogas 2024
Conference - EHP, Zagreb

5-7 July 2024:

Life Cycle Innovation Conference - UFZ, Berlin

10-11 July 2024

The World Biogas Expo and Summit - WBA, Birmingham

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Value4Farm



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