



Press Release

ECOLOOP Project: A Year of Achievements and Progress

Valencia, October 1, 2024 – The ECOLOOP project celebrates one year since its inception, marking significant strides towards empowering farmers and foresters with the necessary tools, knowledge, and business models for efficient land and waste management in agriculture and forestry.

Over the past year, the project consortium has made remarkable progress, successfully defining and consolidating various scenarios and use cases. This progress has laid the groundwork for several innovative solutions, including the Decision Support Tool for Farmers and Foresters, the CO₂ Sequestration Tool, the Soil Living Lab, and biogas production systems.

Key accomplishments have included establishing technical requirements and preliminary key performance indicators (KPIs), which provide a solid foundation for the project's first structuring phase. These achievements position the team well to meet the broader goals of the initiative.

In Spain, a pivotal pilot project is making significant advancements in estimating digestate and biofertilizer production. Additionally, efforts are underway to secure permits for the construction of a biogas plant in the municipality of Picassent, representing a major step forward in sustainable waste management and renewable energy production. This aligns with the project's broader environmental objectives.

Data collection from ongoing pilot projects continues to prove invaluable, especially for the refinement of the Decision Support Tool. This tool will empower farmers and foresters with data-driven insights, enabling well-informed decision-making and supporting sustainable land and resource management.

The consortium is also excited to announce the addition of a new partner, FOREKO. Affiliated with FIBENOL in Estonia, FOREKO will play a crucial role in the development and demonstration of the Carbon Sequestration Tool. This cutting-edge tool will assist farmers and foresters in assessing the CO2 sequestration potential of their land, facilitating the adoption of more sustainable practices and contributing to global carbon reduction efforts.

The ECOLOOP project's ongoing successes reinforce its potential to drive meaningful change in sustainable land management, waste recovery, and renewable energy production. As the project continues to grow, the consortium remains committed to advancing innovative solutions for a more sustainable future.

About ECOLOOP:

The ECOLOOP project aims to empower farmers and foresters with the tools, knowledge, and business models essential for efficient land and waste management in agriculture and forestry. By promoting the decentralized use of renewable energy, the project seeks to reduce carbon footprints and enhance soil biodiversity and health.

In addition to its environmental goals, ECOLOOP is committed to fostering a circular economy and driving regional development in rural areas. The project aims to create jobs, address gender equality, and strengthen climate resilience and adaptation.

With a budget of €9.1 million allocated over four years, ECOLOOP is coordinated by ETRA and involves a consortium of 14 partners across four European countries.

For more information follow:

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