



LOOPS

Organized by VELTHA ivzw
Contact: Martin.Ahlin@Veltha.Eu

Advancing Wind Energy Circularity: DeremCo meets EoLO HUBS

LOOPS is a webinar series dedicated to showcasing circular economy and sustainability innovations. In the framework of the project DeremCo, several LOOPS events will be organised with other projects, aimed at sharing good practices to policy makers, creating a space to share project results and to facilitate the exchange of best practices among the projects.

In our upcoming episode, we pair two projects unified under the same research topic, extending invitation to stakeholders from the quadruple helix to harness innovative solutions.

How do we enhance the circularity of wind turbine blades? This challenge does not only revolve around finding ways to recycle and repurpose wind blades on a large scale, but also extending their lifecycle and minimizing waste in the renewable energy sector. Solutions are not only found in recycling technologies, but must also considers their applicability across different manufacturers and industries, ensuring long-term sustainability and knowledge sharing within the sector.

The DeremCo project aims to establish a systemic, cross-sectorial, Demand-Driven Circular Economy solution that will unlock the cost-effective reuse of post-use composite materials and components in new high-added value products, grounding on the inter-relation between the technical and social eco-systems at local and interregional level and bringing benefit to the environment, industry, consumers and the European society. The project's primary focus is to develop a responsive system for efficiently reusing composite materials in the production of high-value goods

The EU-funded EoLO-HUBS project, aims to recycle high-value materials from wind turbine blades through innovative composite material recycling technologies. It focuses on decommissioning, sustainable fibre reclamation, and upgrading processes, along with a knowledge hub and secure material passports, to promote circular economy practices and enhance wind turbine blade recycling across Europe.

Agenda

11/12/2023 h 11:00-12:00

11:00 – Introduction	<i>Veltha</i>
11:05 – Marcello Colledani	<i>DeremCo</i>
11:15 – Javier Pérez	<i>EoLO-HUBS</i>
11:25 – Valentina Pinna-DeremCo Project Officer	
11:35 – Q&A & Discussion	

The occasion will take place online, via live stream on Veltha's LinkedIn page, ensuring that you can join us from anywhere.

Link:

<https://www.linkedin.com/events/loops3-0-1-advancingwindenergyc7133819124647890944/theater/>