

THE UPLIFT PROJECT PRESENTS THE FINAL RESULTS IN ITS FINAL CONFERENCE: SHAPING TOMORROW'S PACKAGING TODAY

- The UPLIFT project has been working for four years to depolymerize bio and fossil-based plastic packaging waste and convert it into upcyclable polymers
- On January 16, 2025, from 09:00 to 12:00 (CET), UPLIFT will showcase its main technical results in a virtual final session

Aalborg (Denmark), December 3rd, 2024; - UPLIFT (Upcycling Bio Plastics of food and drinks packaging) will hold its **virtual final conference on January 16th, 2025 from 09:00 to 12:00 (CET)** revolving around *Shaping tomorrow's packaging today* where the consortium experts will showcase the technical milestones, conclusions and results achieved in the last years.

The conference will aim to show a comprehensive exploration of sustainable advancements in the plastic industry. Key topics will include the **plastic value chain**, highlighting innovations in the entire lifecycle of plastic materials, and the **depolymerization and cleaning processes**, essential for breaking down plastic waste into reusable components. Additionally, the conference will cover the **fermentation of building blocks**, which enables the transformation of basic materials into valuable compounds, and the **chemo-enzymatic synthesis of polyesters**, a process that combines chemical and enzymatic methods to create eco-friendly plastics. The **scalability** of these processes will also be discussed, emphasizing the **potential for large-scale applications** and industry-wide impact.

More information and registration can be found here:

LINK: [UPLIFT FINAL EVENT | SHAPING TOMORROW'S PACKAGING TODAY](#)

The ambition behind UPLIFT is to boost the development and validation of novel enzymatic and microbial processes for the sustainable use of plastics in food and drinks packaging applications, which are being tested and evaluated from a technical, environmental and socio-economical point of view, thereby contributing to the development of a more circular European plastic packaging industry.

ABOUT UPLIFT

Led by Aalborg University, UPLIFT is formed by Forschungszentrum Julich, Austrian Centre of Industrial Biotechnology, Technical University of Denmark, Lunds Universitet, TECNARO, Bio-M, Bio Base Europe Pilot Plant, Leibniz-Institut fuer Naturstoff-Forschung und Infektionsbiologie - Hans Knoell Institut, Plastics Technology Centre AIMPLAS, University College Dublin, Bioplastech, Sustainable Innovations, RWTH Aachen and I/S Vestforbrænding

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More Information

<https://cordis.europa.eu/project/id/953073>