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PABIOS NEWS

Transforming bioplastics into sustainable solutions



Key updates from MoeBIOS

ABOUT US

Visit our website!



The MoeBIOS project is revolutionizing bioplastic waste management by developing dedicated recycling streams for packaging, textiles, and agriculture. Through innovative upcycling, we transform bioplastics into high-quality materials that rival virgin alternatives, driving a circular bioeconomy for a more sustainable future.

READ MORE

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At the EUBP (European Bioplastics) Talk Series final event in Brussels, MoeBIOS joined industry leaders to discuss alternative feedstocks and the future of bioplastics. The event highlighted waste-based feedstocks as key to sustainability and circularity in the sector. By fostering collaboration and smarter recycling systems, MoeBIOS continues to drive Europe's transition to a greener bioeconomy.



October 16, 2024

STRENGTHENING COLLABORATION

MoeBIOS at EBC24

December 9, 2024



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At EBC 24 in Berlin, MoeBIOS participated in the "Recycling Strategies for Bioplastics" side event, organized by European Bioplastics. The project showcased its innovative approach to bioplastics recycling, emphasizing that diverse recycling technologies are key to closing the loop without compromising compostability. By engaging with industry leaders, MoeBIOS is shaping the future of sustainable waste management.

DID YOU KNOW?

Bioplastics aren't always plastic. While some resemble traditional plastics, others can take on the properties of materials like paper, glass, or even leather, offering sustainable alternatives across

Interviewed by Packaging Insights

We're excited to share that MoeBIOS Project Coordinator, Miriam Lorenzo Navarro, was recently interviewed by Packaging Insights to discuss the project's innovative approach to scaling up bioplastics recycling.



WATCH THE INTERVIEW HERE





SHAPING THE FUTURE OF BIOPLASTICS

MoeBIOS featured in EUBP Talks

March 18, 2025



WATCH IT HERE

MoeBIOS was recently highlighted during the European Bioplastics Talks in a session focused on thermo-chemical recycling of bioplastics.

David Costa Milan from Greene presented how pyrolysis and gasification can convert bioplastic waste into valuable syngas and renewable hydrogen—key enablers of a circular bioeconomy.

EUBP TALK #3

April 30, 2025

Join the third edition of the EUBP Talk Series, where experts will explore cutting-edge recycling technologies for bioplastics. Arno Cordes (ASA Spezialenzyme GmbH) will present on enzymatic recycling, highlighting enzyme types, efficiency, and industrial readiness. Jan Pels (TORWASH) will introduce **TORWASH®** technology, which enables the depolymerization and repolymerization of polyesters into virgin-quality materials.

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IN HER WORDS

"Science needs bold, innovative minds to challenge the status quo. Follow your passions, dream big, and never let barriers define your potential." – Miriam Lorenzo Navarro, coordinator of the MoeBIOS project

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