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BIOS NEWS

Transforming bioplastics into sustainable solutions



Key updates from MoeBIOS

EXPLORE OUR KNOWLEDGE HUB



MoeBIOS now hosts a dedicated Knowledge Hub expert articles on bioplastics sustainability. Our latest post, "Bioplastics Beyond the Hype" by ITENE, explores the real impacts of bioplastics and questions common assumptions. From compostability to feedstock use, we examine what works-and what doesn't.

READ MORE



In May, the MoeBIOS team met in Prato, Italy, to mark the project's first year and align on next steps in bioplastics recycling. With over 50 experts on-site, partners shared results and visited the Paronese Ecocentro to connect strategy with real-world practice. The meeting reinforced MoeBIOS's collaborative approach to building circular solutions for packaging, agriculture, and textiles.

MARKING ONE YEAR OF PROGRESS

May 14-15, 2025



CALL FOR BIOPLASTIC SAMPLES

MoeBIOS is collecting used biobased and biodegradable products to support its research into high-quality recycling across packaging, agriculture, and textiles. We are especially looking for items made from PLA, PHA, PBS, starch blends, PEF, PBAT, PCL, and biobased textile blends. From pots and nets to trays and garments, your used items can help us build practical, circular solutions for bioplastics. Applications are reviewed on a rolling basis.

Learn more and apply by sector:

Agriculture: <u>link</u> | Packaging: <u>link</u> | Textiles: <u>link</u>

DID YOU KNOW?

"Biodegradable" and "compostable" aren't the same. A biodegradable plastic may take years to degrade in nature, while compostable materials must meet strict criteria

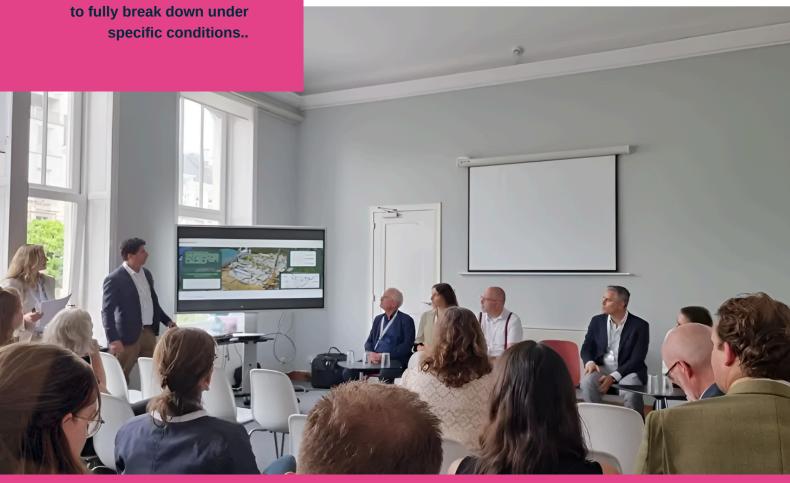
Moebios at Eubp Talk #5

June 3, 2025

In June, MoeBIOS joined the European Bioplastics Talk #5 in Brussels to share its progress on scaling bioplastics recycling. David Costa Milan (Greene) and Arno Cordes (ASA) presented MoeBIOS as a market-ready initiative bridging pilot innovation and industrial need. The event reinforced the project's role in building flexible, scalable recycling systems aligned with EU circularity goals.



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Moebios at cbe ju CLUSTER WORKSHOP

June 17, 2025

>>> READ HERE

In June, MoeBIOS joined the CBE JU Cluster Workshop to present its progress on making bioplastics recycling scalable and circular. Coordinator Miriam Lorenzo Navarro highlighted how MoeBIOS technologies enable bioplastics like PLA and PHA to be recycled alongside conventional plastics. The project's collaborative approach with sister projects and industry—reinforces its role in supporting EU circular economy goals.

UPCOMING! BIOPLASTIC RECYCLING CLUSTER TALK

On September 9, MoeBIOS will join the Bioplastics Recycling Cluster Talk to share insights on sorting and recycling innovation. Partners PICVISA and LEITAT will present advances in NIR and digital tools that support efficient collection and circularity. The event is hosted by European Bioplastics and open to professionals, researchers, and students.



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