

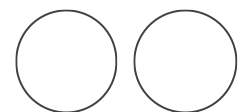


BioFibreLoop Project Newsletter - Issue 4



BioFibreLoop

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12. Februar 2026

Welcome to the fourth edition of our BioFibreLoop Newsletter!

Hopefully, you had a good start into the new year. In the following, you'll learn what we're up to in 2026. ,

We wish you a pleasant read,

the BioFibreLoop team



What's happening in BioFibreLoop in 2026?

This year marks an important phase in scaling up and validating our technologies. Engraved cylinders will be ready for usage in the continuous roll-to-roll embossing process. In parallel, large volumes of fabrics will be produced and functionalised via the upscaled embossing. Our Digital Twin will reach a major milestone with its first fully operational version. Take the chance to learn more about it in an online workshop called *"The Digital Twin Journey: From Vision to Industrial Value"* on 12th March. On the recycling side, the process is progressing toward a more advanced development stage.



Current activities and past events

Survey for social impact assessment for BioFibreLoop technologies and materials

BioFibreLoop has launched a short [survey](#) on materials and technologies used within the project to assess social acceptance and market potential. The survey was developed by our partner NTT. The survey is available in English, German, French, Italian and Spanish. We invite people to share their perspectives from the textile sector in one of four categories: Consumer, Worker, Company Executive and Researcher / Sustainability Expert. The responses are anonymous and will support research toward safer, more sustainable textile solutions.

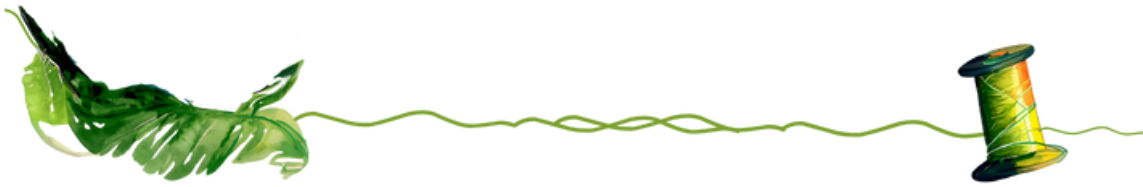
Munic Fabric Start

At the Munich Fabric Start two weeks ago, one message came through clear: the market looks forward to sustainable textiles, but it also wants proof. After his talk, our coordinator Thomas Fischer from DITF was repeatedly asked: *"When can I buy this? Is it really sustainable? And is it recyclable?"* To answer both latter questions, BioFibreLoop is going to show that exactly by performing an overall sustainable assessment. Our life-cycle approach will

take environmental, health, social and economic dimensions into account to validate sustainability. Recycling in more detail will be shown by a circularity assessment. Stay tuned for upcoming results! Our takeaway from this event was: if we want circular textiles to become the norm, we need to inform and engage future customers and manufacturers early on!



Thomas Fischer during his talk



Upcoming events

Railtech Europe 2026

RAILTECH Europe takes place in Utrecht (Netherlands) on 4 -5 March. It's the meeting place for the international railway industry, the agenda highlighting decarbonisation and sustainable solutions. Meet our partner BEES there and talk to them!

JEC World 2026

The **JEC World 2026** takes place in Paris Nord Villepite (France) on 10 -12 March. It is an international trade fair dedicated to composite materials, their technologies, and their industrial applications. Meet our partner BEES there and talk to them!

Webinar "The Digital Twin Journey: From Vision to Industrial Value"

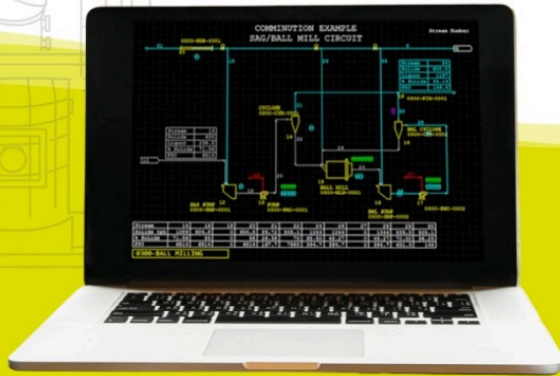
In this online **webinar** on 12th March, BioFibreLoop will share its approach to Digital Twins, alongside two further EU projects: FlashPhos and Dust2Value. The Digital Twins range from fully implemented solutions to developing concepts. Register and gain practical insights into how Digital Twins create value, who uses them in real-world settings, and which lessons can be transferred to other industrial and research contexts!

Webinar

12 March 2026, 9:00-11:00 CET



Register here



The Digital Twin Journey: From Vision to Industrial Value



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ICDF 2026

From 25 to 27 March, our partner NIL Textile is going to attend the [International Conference on Designing the Future: Creativity, Inclusion & Technology in Youth Innovation \(ICDF\)](#) in NIFT Chennai Campus (India). One topic of this conference will be future fashion, living systems and sensory materiality. NIL will be happy to have a chat with you if you drop by!