



Advancing Sustainable Textiles in the Circular Economy through Innovative Extended Producer Responsibility Schemes



TRUSTEX Project Launches to Transform European Textile Waste Management Through Innovation

23.01.25, Luxembourg - The Luxembourg Institute of Science and Technology (LIST) announces today the launch of TRUSTEX, a pioneering €7.6 million European project set to revolutionize textile waste management through innovative Extended Producer Responsibility (EPR) schemes.

As the EU prepares for mandatory separate textile collection by 2025, TRUSTEX brings together 19 partners across 11 countries to revolutionize textile waste management. The 3-year project unites 5 Research and Technology Organizations, 2 Universities, 3 Non-Governmental Organizations, 3 Large Industry Representatives, and 6 Small and Medium Enterprises in an unprecedented collaboration.

"TRUSTEX represents a crucial step toward testing and implementing effective EPR schemes that can truly transform how we produce, manage and consume textile waste in Europe," says Dr. Arno Biwer, TRUSTEX Project Coordinator at LIST. "By bringing together key stakeholders from across the value chain, we're creating practical solutions that can be implemented at scale, paving the journey toward our Green Deal targets."

The project will demonstrate several groundbreaking innovations testing, including:

- A comprehensive Digital Product Passport system for enhanced traceability
- Advanced sorting technologies pilots combining automation
- Novel eco-design strategies for improved recyclability
- Evidence-based recommendations for EPR implementation

Over the next three years, TRUSTEX will work to provide evidences to support concrete recommendations for implementing viable EPR schemes while supporting the industry's transition toward sustainability.

For more information about TRUSTEX, visit our LinkedIn page <https://www.linkedin.com/company/trustex/>

About TRUSTEX:

TRUSTEX is a Horizon Europe Innovation Action bringing together 19 partners across 10 European countries to advance sustainable textiles through innovative Extended Producer Responsibility schemes. Led by the Luxembourg Institute of Science and Technology, the project combines multi-disciplinary collaboration, cutting-edge research, industry expertise, and policy development to transform the European textile sector. This project has received funding from the European Union's Horizon Research and Innovation program under grant agreement N° 101181901 and from the Swiss State Secretariat for Education, Research and Innovation (SERI). Posts and shares reflect only the views of all the involved partners.



Co-funded by
the European Union

Project funded by



Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Swiss Confederation

Federal Department of Economic Affairs,
Education and Research EAER
State Secretariat for Education,
Research and Innovation SERI