

**ETP** 

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**Textile ETP** 

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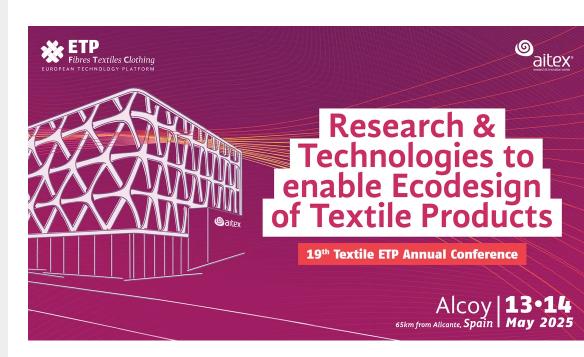


Meet Saman Khodabandeh from Mitwill Textiles Europe Saman is a textile engineer and manager. He is currently working for Mitwill Textiles Europe as Development and Project Manager, mostly realizing midlongterm projects, but also solving today's problems. Saman likes to prepare for the future textile industry by shaping it collaboratively.

Want to meet people like Saman? Join Textile ETP! With our strong community of professionals, you will have access to a vast network of textile experts, opportunities to participate in collaborative research projects, and stay updated on the latest textile trends and developments.

Join Textile ETP

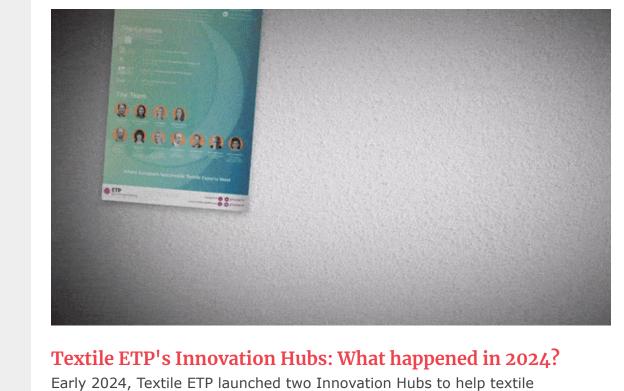
## **Textile ETP News and Events**



Save the Date: Textile ETP Annual Conference 2025 Next year, the 19th Textile ETP Annual Conference will be organised in partnership with **AITEX** and will place as a physical event on **13-14 May 2025** in their facilities in **Alcoy, Spain**.

This year's focus will spotlight ecodesign, and more specifically ecodesign of clothing and other consumer goods, as well as the sustainability of technical and smart textiles. The event will also be combined with the annual General

Assembly of the Textile ETP. Watch this space for more information!



collaborate on the hot topics of circular and biobased textiles, and smart and technical textiles. Approaching the end of the year, Textile ETP created a summary of the topics targeted in our different webinars and the speakers who

companies, research organisations, brands and retailers to learn, network and

brought this content to us, our physical meet-ups and networking opportunities where Hub members had a chance to meet in person. Discover the 2024 recap of the Discover the 2024 recap of the

Circular & Biobased Textiles **Innovation Hub** 

Next year's programmes are currently under preparation, and will be published

SmartX Innovation Hub

in mid-December 2024. Join the SmartX Innovation Join the Circular & Biobased

Textiles Innovation Hub in 2025

Hub in 2025



of Borås Our Project Manager Judith Bosch visited Science Park Borås to explore the Smart Textiles showroom's medical e-textiles and a range of other innovative products. Together with Science Park Borås's Amelie Olesen, Anna Berglund, and Susanne Nejderås, she discussed AI's impact on textiles, Swedish wool's sustainable applications, and innovations like paper-based yarn

The visit ended with a live SmartX Innovation Hub webinar from Borås, where Nils-Krister Persson presented four prototypes.

for interiors.

Closing remarks Lutz Walter Textile ETP **Textile ETP wraps up** T-REX's Policy Roundtable

Wrapping up the T-REX project's policy roundtable in Brussels on 12 November, our Secretary General Lutz Walter highlighted the critical themes that emerged throughout the event. Emphasising the creative and innovative minds that make Europe, he noted the importance of integrating design at the heart of sustainability efforts. Discussions at the roundtable also underscored the vital role of regional-level initiatives in driving forward the European sustainability agenda, and the need for robust data, empowering us to make informed decisions and chart a clear path towards the future.

Read more

Read more



Lutz Walter opens the 4th

**International Conference** 

**Circular Economy for Textiles and Plastics** On 19 November, our Secretary General Lutz Walter opened the International Conference "Circular Economy for Textiles and Plastics", organised by our members Centexbel and Fedustria, highlighting the key role of ECOSYSTEX in driving innovation and collaboration in the circular economy. The conference, which took place in Ostend, Belgium, was also a great opportunity to meet with our PESCO-UP and SOLSTICE

Read more

project partners.

**Textile ETP highlights** innovation at the ADD

Conference On 21-22 November, our Secretary General Lutz Walter and Sustainability Programmes Officer Tilla Kross represented Textile ETP at the Aachen-Dresden-Denkendorf

Conference in Stuttgart, where they

activities and initiatives to industry

leaders and innovators participating

hosted a stand to present our

in the event. Our Secretary General also gave a keynote speech about EU research for textile sustainability and circularity, highlighting the critical role of innovation and collaboration in advancing the sector towards a greener and more circular future.

Read more

# **Knowledge Centre**



**Materials Benchmark Insights and Trends** Textile Echange's Materials

Benchmark is the largest peer-topeer comparison initiative in the fashion, textile, and apparel industry. Every year, it tracks the uptake of fibres and raw materials from recognised programmes, as well as how companies are addressing areas like circularity, biodiversity, land, freshwater, and forests.

MTF 2.0: The Textile Data Highway The 2nd edition of Smartex's Modern Textile Factory (MTF) Report reveals how a seamless Data Highway is transforming textile supply chains. Dive into strategies

for leveraging high-quality,

product quality, and drive

sustainability.

Coming Up

The Calendar of Events

communicable, and actionable data

to optimize operations, enhance

Read the factsheet

Read the report





Conference 12-13 March 2025, **Germany** The conference will cover the entire value chain of the

sustainable textile industry,

and new developments to a

wide range of applications.

This year, for the first time,

the conference will include a

dedicated session on biosynthetics – a promising

area to complement the

alternative for bio-based

textiles. Apply for the "Cellulose Fibre

**Innovation of the Year** 

2025" award <u>here</u>.

superficial fibre swaps.

Textile ETP

Hannovermesse 2025 31 March - 4 April, Germany For the first time a **Technical** Textiles Pavilion will be open in Hall 2 at the future hub for companies and researchers. The pavilion is supported by Clubtex,

Fedustria, IVGT and TexClubTec. The event attracts +4000 exhibitors and +130,000 visitors from 150 nations to present products, ideas, and topics such as smart manufacturing, digital ecosystems, energy, material handling, robotics, etc..

ve the date iTechStyle Summit 26-28 May 2025, **Portugal** In this 7th iTechStyle Summit, innovations driven by AI, bio-based textile

> solutions, digitalisation, new recycling approaches,

> advanced material solutions,

regulatory challenges, ecodesign, eco-engineering and

digital product creation will be

the main topics of focus in

the different sessions that will

discuss its implementation in the sector. Call for abstracts

open until 17 January:

submit <u>here</u>.

More info

More info

More info

## **Exploring the World of Textiles** Lutz Walter's Monthly Blogpost



tackle the production energy emissions, through more modern energy-efficient manufacturing equipment, with a shift of production to sites that have reliable access to low-carbon electricity" In his latest blog post, our Secretary General Lutz Walter highlights the complexity of life cycle assessments, particularly for synthetic fibres like polyester, and argues that real progress mainly lies in enhancing production energy efficiency, reducing waste, and prioritising garment durability over

Read "Does fibre swapping matter for textile sustainability?"

**Social Post of the month** 

### ETP On 12-13 November 2024, the SmartX Innovation Hub, in collaboration with Textils.CAT, had the opportunity to explore Catalonia's the high-performance

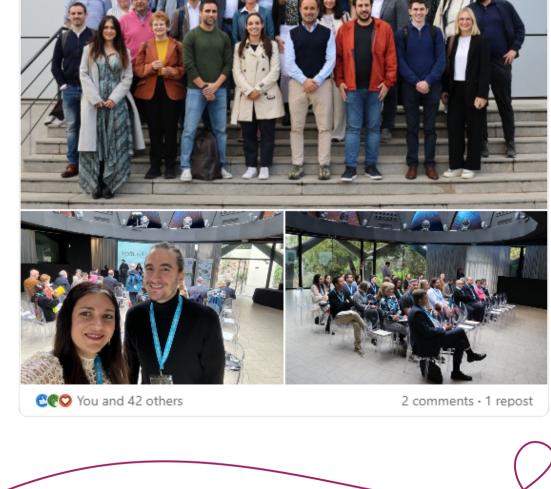
and smart textile ecosystem in Barcelona. Over two days, our team, led by Judith Bosch and Matteo Mainiero, connected with industry leaders and discovered pioneering technologies shaping the future of textiles. We kicked off the event with a visit to ANGLES TEXTIL SA in Anglès, where we

learned about their sustainable synthetic yarn production. Next, we explored Sensing Tex, a company focused on stretchable electronics, where we saw innovative applications for medical monitoring, such as pressure-sensing mats, showcasing the potential of smart textiles.

The second day focused on deepening our understanding of Catalonia's textile ecosystem, with a comprehensive presentation by Textils.CAT and an insightful

session by Enrico Maset on technical textile trends. Participants then engaged in a collaborative workshop to define future strategies and synergies, followed by a networking session that fostered valuable new partnerships 🤝 A big thank you to Textils.CAT, our hosts, and all the participants for such an

inspiring event. If you want to know more about the event U https://lnkd.in/dj-a5zUr



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