Fibres Textiles Clothing



Follow the Thread

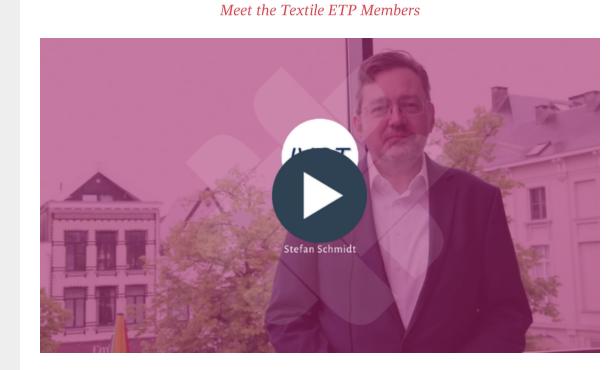
Textile ETP News & Events Knowledge Centre

Coming Up

Lutz Walter's **Blogpost**

Social Post of the month

\sim Follow the Threa $d\sim$



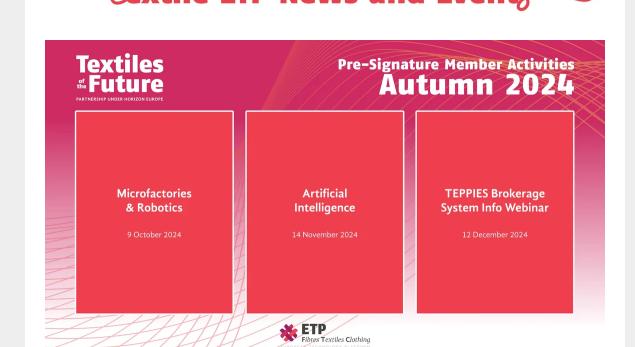
Meet Stefan Schmidt from IVGT

Graduated in engineering for textile production by Textile University of Applied Sciences in Münchberg (Germany); he is the Department Manager of Technical Textiles, Yarns and Fabrics in IVGT, a network of companies and organizations along the entire textile manufacturing chain based out of Germany. Stefan Schmidt has worked for more than three decades in the market of innovative textiles and technologies and with a broad spectrum of spun, woven, nonwoven, knitted and finishing applications. Stefan specializes in electroconductive textile products and is focused on research, development and production of tailor made applications.

Want to meet people like Stefan? 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



Textile ETP prepares for "Textiles of the Future" European

Partnership with members-only webinar series As the European Commission prepares to officially launch the "Textiles of the Future" Partnership under Horizon Europe, Textile ETP is organising a series of webinars designed to engage and prepare its members for the opportunities ahead.

This partnership, co-managed by Textile ETP, aligns with the Horizon Europe Strategic Plan 2025-2027 and aims to drive the green and digital transformation of the sector, making it more competitive, sustainable, and resilient.

Upcoming Webinar Activities:

Microfactories/Robotics (9 October 2024)

stakeholders from across the entire textile value chain.

• AI (14 November 2024) • Brokerage System Information (12 December 2024)

These webinars are designed to equip members with the latest insights and tools on emerging technologies and sustainable practices while connecting

Following the signature of a Memorandum of Understanding between the European Commission and Textile ETP, calls for proposals will be launched under Horizon Europe's Cluster 4 (2025-2027), aligning with the "Textiles of the Future" Partnership's <a>SRIA. In the first phase, at least €60 million will be invested in key research and innovation actions.

Join Textile ETP



Activities have just started again at Textile **ETP's Innovation Hubs!**

The activities for the autumn period of our **SmartX Innovation Hub** and **Circular & Biobased Textiles Innovation Hub** have just started, **but it's still possible to** join, and you will have access to the recordings of activities that took place before you joined.

As from 1 July, new joiners of the Innovation Hubs can subscribe with a 40% discount for the rest of the year. If you are interested, download the programmes below, and join the Hubs today to be sure not to miss

Circular & Biobased Textiles Innovation Hub

the future activities.

SmartX Innovation Hub



sessions of the ECOSYSTEX Conference 2024 **Onsite registration for the**

Conference 2024 is now closed. Missed your chance to participate in person? No worries!

Due to high demand, we are

offering online participation for **some sessions**, completely free and accessible from anywhere in the world! Note that they will be offered in <u>listening mode only</u>.

Don't miss the opportunity to also listen to a plenary session with the **European Commission** representatives who will share insights on upcoming policies and regulations, including the ESPR and DPP, and discuss the **'Textiles of** the Future' partnership under **Horizon Europe for 2025-2027.**

Register now

Knowledge Centre



Low-Carbon Thermal Energy Technologies for the Textile Industry

Commissioned by Aii and authored by Global Efficiency Intelligence, this report explores the readiness of major textile-producing countries to adopt low-carbon heating technologies, assessing solar thermal; electrification (including electric boilers, heat pumps, and thermal energy storage); sustainable biomass; and natural gas. It provides a detailed evaluation of each technology, focusing on capital and operational costs, technological maturity, market growth outlook, and climate

and environmental risks. Read the first of a two-report

series



2024 Textile Exchange's Materials Market Report helps inform the textile industry's efforts to reduce emissions associated with raw

material production in line with a 1.5-degree temperature rise pathway. The latest report, which looks at total fiber volumes used for apparel, home textiles, footwear, or any other application, shows that global fiber production increased 7% from 116 million tonnes in 2022 to 124 million tonnes in 2023. This number is expected to rise to 160 million tonnes in 2030 if current trends continue.

Read the report





AACHEN DRESDEN DENKENDORF INTERNATIONAL **TEXTILE** CONFERENCE

ADD International

Textile Conference

21-22 Nov, Germany

Participants can expect over

70 presentations in plenary

sessions and three parallel

associations and institutes.

Important focal points will be the circular economy and

recycling.

tExtended first **Community event**

31 Oct, online The programme will consist of several presentations by experts working on the tExtended project, focusing on insights from the project research and developments, and presentations from experts working at the cutting edge of the field.

More info

E-Textiles Conference 19-20 Nov, Germany The International Conference on the Challenges, Opportunities, Innovations and Applications in Electronic

discuss and share exciting innovations, research results and developments for all aspects of the rapidly emerging field of e-textiles. More info

Exploring the World of Textiles Lutz Walter's Monthly Blogpost

Textiles provides a stage for

sessions. Around 100 academia and industry to scientific posters will be presented and an exhibition will allow attendees to get in touch with companies,



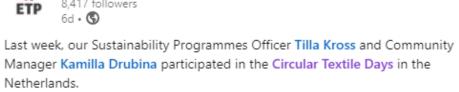


GHG emissions to a minimum, while maintaining clothing consumption at modern society levels? To approach this problem more concretely we need to understand at what production stage what amount of emissions are generated based on what types of processes and their related energy use." In his latest blog post, our Secretary General Lutz Walter proposes solutions

not just possible but essential. Dive into the full post to discover how from problems and challenges, a few very clear action points can be derived. Read "Decarbonising textile production by up to 90%: yes we can!"

on how the textile industry can cut its carbon emissions. He emphasizes that with the right investments, innovation, and commitment, decarbonisation is

Social Post of the month Textile ETP



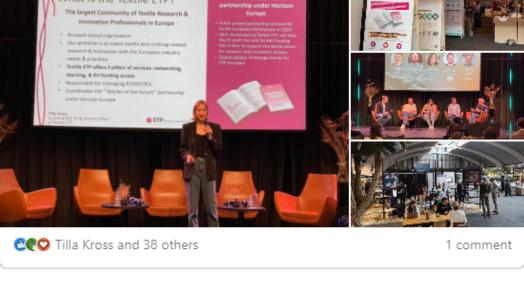
Manager Kamilla Drubina participated in the Circular Textile Days in the Attending for the first time this steadily growing event, Textile ETP joined several sessions on sustainable and circular textile solutions, from innovation to business

models and were glad to see familiar faces in long-standing members and have some face-to-face discussions with Circular & Biobased Textiles Innovation Hub subscribers 🥎

On the second day of the Circular Textile Days, Tilla Kross and Kamilla Drubina

hosted a ECOSYSTEX panel discussion on the importance of collaboration, innovation, and systemic change in harnessing EU research for industry impact. A great first experience at this event, with insightful discussions and new

perspectives gained. What is the Textile ETP?





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Textile ETP, Rue Belliard 40, Brussels, Brussels 1040, Belgium <u>Unsubscribe</u> <u>Manage preferences</u>

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