



Focus

Techtera: Really close to its members!

The year 2020 upset our habits. Adapting to the change took a lot of agility.

During this period Techtera was always with you at a distance (by remote sessions); in particular concerning the production of masks, the recovery plan ...

The various forms of confinement and lockdown, plus the difficult working conditions showed us **the importance of human contact**.

Now is the time to rediscover ourselves. It is time to strengthen our ties; no longer suffer from change, but **to create change**. To innovate means being proactive. For this, you now have **a special contact within Techtera. What is this person's role?**

- Listening to you, getting to know you better, answering your questions and directing your requests to the appropriate departments, if necessary.
- Keeping up to date with changes in your business, knowing your plans, and providing you with specific information about the right "call for projects" and relevant trade shows.
- Setting up a personal action plan, supporting you in its implementation throughout the year and carrying out the annual review of actions undertaken with the cluster.

More than ever, Techtera is at your side to write the future of the textile industry.

Contact: Stéphane BÔNE - sbone@techtera.org

Our services

Your next international meetings!

The **"apparel" market in South Korea** has been undergoing major changes for several years, as well as significant growth in local trendsetters. The craze for sport and streetwear is increasingly evident, stimulating the **development of innovative materials and products**. As for **the Japanese sector**, this is one of the most dynamic industries in the world. Its **mature and sophisticated** aura gives it a real impact on global trends, combining comfort and functionality.

The **fashion and sport sectors** in these two countries are thus experiencing strong emulation, both in terms of **product trends, innovative materials** and **customer experience**.

In this context, Techtera is launching a brand-new international programme, the **Apparel Retail Tour** (from November 29 to December 3, 2021, in Tokyo and Seoul). This will offer participants:

- **A retail tour of innovative materials and product trends**; with a focus on brands using innovative materials - plus discovering the latest trends via influential brands.
- **A retail tour of customer experience** by observing design, new concepts and visual merchandising.

This mission will consist of an **optimised programme of store visits - with an expert as guide**. Collective analysis and **debriefing** time are also planned in order to identify the **specific features of new retail concepts, innovations and local trends**.

Contact: Julie RAFTON-JOLIVET – rafton@techtera.org

They are new members



DEVEAUX

With more than **two centuries of textile know-how**, the Group is now **considered as a “Living Heritage Company” (EPV)**.

A major player in the production of fabrics for the fashion world, **DEVEAUX** is recognised in France and throughout the world.

Deveaux has acquired skills in the various sectors of fabric production: **Deveaux weaving**, **TAT** (“Trambouze” dyeing and finishing), **TIL** (“Lyon” dyeing and printing).

Moreover, the **production tools** are located within a **radius of 60 kilometres around the head office**; consequently giving **100% control** over the **French** creation and **manufacturing processes**.

The company is thus committed to a **proactive approach towards eco-responsible production**. The “TIL” site dedicated to printing is the first in France to receive the **“Step by Oekotex” certification** (*Sustainable Textile & Leather Production*), guaranteeing the **transparency and traceability of the company's eco-responsible procedures**. Deveaux also uses a large number of organic and recycled materials.

Website: www.deveaux.com/fr/



HoloMake|Studio

HoloMake|Studio is the **first SaaS (Software as a Service) platform** totally **dedicated to the rapid conversion of 2D and 3D design models** into operational methods that can be **projected into reality**. Thanks to this **innovative and unique online tool**, method-designers finally have the means to independently create precise and relevant guides, which overlap with reality, to help operators accomplish their tasks quickly and reliably.

For training, production or quality control, HoloMake software technology stands out as different – it provides a significant ROI (*Return on Investment*) for manufacturers in all sectors.

Website: www.holomake.fr

Your appointments with the cluster

September 9, 2021: Smart Textiles Masterclass – organised by the ETP (European Textile Platform) – Webinar (14h-17h)

Techtera and its members participate in the Textile Masterclass organised by the European Textile Platform (ETP).

This event is a programme of courses and meetings on the theme of smart textiles, at a European level.

Inscription: [Here](#)

Contact : Bruno MOUGIN - bmougin@techtera.org

September 30, 2021: EU-TEXTILE 2030 – CONTEXT ; Impact of the pandemic on the future development and use of technical textiles - Webinar (9h-16h)

Through EU-TEXTILE 2030, Techtera is now associated in organising the third edition of the European Technical Textiles Exchange Days.

Discover European innovation in the textile world linked to changes in the use and applications of **technical textiles!**

This event is organised by the German industrial organisation IVGT (Industrieverband Veredlung - Garne - Gewebe - Technische Textilien e.V.) in collaboration with ETP, EU-TEXTILE 2030 and CONTEXT.

Inscription: [Here](#)

Contact : Bruno MOUGIN - bmougin@techtera.org

October 20, 2021: The CONTEXT Annual Conference - GUIMARAES - PORTUGAL

The CONTEXT network is organising its annual conference. The organisation of **work groups, concerning smart textiles applications for health and sport**, will take place the day before the event. These work groups are open to all.

Contact : Bruno MOUGIN - bmougin@techtera.org

October 26-29, 2021: A+A trade show (PPE) - DÜSSELDORF - GERMANY

A+A is a major trade fair for the **textile industry dedicated to protection, safety and health at work**. The event takes place **every two years** and offers a **comprehensive overview of processes and new materials** in the field of PPE (*personal protective equipment*).

Once again, Techtera will be present at the event to **support firms, in partnership with Business France**.

Contact: Lucie LAGARRIGUE – llagarrigue@techtera.org

November 15-18, 2021: Medica trade show (Health) - DÜSSELDORF - GERMANY

Techtera will be present at MEDICA, the **world trade show dedicated to the health sector**, with a delegation of companies. During its last edition, the show welcomed nearly 6,300 exhibitors and over 121,000 visitors from 176 countries.

It is held **in conjunction with COMPAMED**, an event dedicated to raw materials, components and plastics related to the medical sector. **This French pavilion** is organized in partnership with Lyon Biopole, I-Care and Business France.

Contact: Julie RAFTON-JOLIVET – jrafton@techtera.org

November 29 to December 3, 2021: Apparel Retail Tour - JAPAN/ KOREA

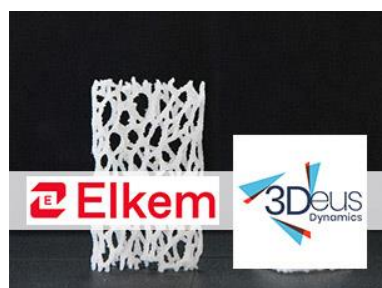
To **strengthen its activities in the fashion and luxury market**, Techtera is launching its first Apparel Retail Tour in Japan and Korea. In **Tokyo and Seoul**, this mission targets **ready-to-wear, lingerie/swimwear and sportswear** companies - **material suppliers or brands**. It aims to **identify concepts and/or products not yet developed in Europe**.

The Apparel Retail Tour will allow participating enterprises to **discover the latest trends through guided tours** in stores, around two main themes: **discovery of new product offers, technical materials and customer experience**.

This date is given as an indication. It may change depending on the health situation.

Contact: Julie RAFTON-JOLIVET – jrafton@techtera.org

Life of the members



The range of possibilities for additive manufacturing with “Elkem” and “3 Deus Dynamics” – two members of Techtera

Between 3D printing and traditional moulding, the dynamic moulding process, developed by the Lyon start-up **3Deus Dynamics**, is attracting investors, including **Elkem Silicones**.

3Deus Dynamics has developed a unique 3D printing process and has just finalised a **seed funding of €700,000** notably with the **participation of Elkem Silicones**. This **fundraising**

allows the company to **develop its first products and services – based on a “Dynamic Moulding” additive manufacturing system.**

Websites: [3Deus Dynamics](#) – [Elkem Silicones](#)



Launch of a range of shopping bags by Tissages de Charlieu

Thanks to a first contract with Auchan, the company is launching a **French textile sector for the production of recyclable shopping bags** sold at cash desks of retail outlets.

The company will invest €22 million, equivalent to nearly **three times their annual turnover, in diversification.** This is through the manufacture in Jacquard weaving (therefore without inking) and robotic production, using recycled fibres; for shopping bags sold at cash desks of retail outlets.

The project will require an **extension of 2,500 m² to its factory** and the **recruitment of nearly one hundred people** by 2024.

Website: <https://ltc-jacquard.com/>



Launch of a new sewing and quilting division for Astra

Astra is launching a **new sewing and technical quilting division dedicated to health and sport.** This is to meet the growing need for relocation and integration of its client-partners.

An industrial and technical leader in the **assembly of flexible materials by high-frequency welding**, notably for the paramedical industry, the creation of this new division will be a great addition to its skills.

Astra is off to a strong start with **the entry into production of an orthopaedic component**, incorporating both **high-frequency welding and stitching – for a prestigious client!**

Website: www.astra-soudure-hf.com



A new head office under construction for Diatex

The new head office of DIATEX will occupy a **strategic location** in the Lyon metropolitan area.

This building will not only be a **meeting place for all its teams**, but also a place **for students and schools**; thus, creating a **link between industry and training.**

DIATEX relies on social interconnections for the well-being of the teams and the performance of its services, in a pleasant environment in accordance with its Corporate Social Responsibility. **Completion and delivery are scheduled for March 2022.**

Website: www.diatex.com

Calls for projects

EUROPEAN AND INTERNATIONAL CALLS FOR PROJECTS

Horizon Europe

More information: [here](#)

EiC ACCELERATOR (Clothing: October 6, 2021)

It targets breakthrough innovations with major impacts on:

- Strategic Digital and Health technologies
- Green Deal innovations for the economic recovery

More information: [Here](#)

EUROSTARS (Coming soon)

European funding for bilateral projects, in "enlarged" Europe for companies with high R&D performance.

More information: <https://www.eurostars-eureka.eu/about-eurostars>

Contact: bmougin@techtera.org

CART'TEX

Call for applications for the CART'TEX chart (reserved for TECHTERA members)

Textile companies wishing to join "CART'TEX", the chart of textile skills created by TECHTERA, can make themselves known to Bruno MOUGIN.

The CART'TEX database is the daily tool of the cluster for managing the search for partners for all projects, and for the response to business opportunities.

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