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Recovery plans: New tools to restart our industry!

By Corinne FARACE, General Manager

This summer, with **Next Generation EU and France Relance**, the European Union and France announced the implementation of massive recovery plans; intended to support the economy in a difficult context. Innovation, competitiveness, ecological and digital transition, skills development, resilience and cohesion: **The main areas chosen by these recovery plans echo the work already carried out by the Techtera Innovation Cluster** - for several years now!

Thanks to these recovery plans, we now have more **tools to advise and support you in building your innovative projects - in France and in Europe.**

The Techtera team is always there to help you to **adopt and implement these recovery tools**, so that the textile industry may best navigate the current economic situation and **make the most of the opportunities proposed.**

Focus

Techtera: Partner of the TEXGLOBAL European project

The European TEXGLOBAL project was officially launched on September 30, 2020. Its aim is to support the growth, competitiveness, international presence and industrial modernisation of European textile companies over the long term, by improving their ability to innovate.

So, during the years 2021 and 2022, TEXGLOBAL will enable companies to identify **opportunities for international growth (outside Europe)**. The project will support this internationalisation **by establishing technological and commercial partnerships, to affirm European textile excellence** and its capacity to innovate, whether in materials, products or services. Three countries are targeted by TEXGLOBAL: **The United States, Mexico and Vietnam.**

As from the first half of 2021, TEXGLOBAL and Techtera will offer you a number of services to launch or **support your development in these countries**, ranging from an information

webinar (*Web conference*) to personalised support; with a view to establishing technological and commercial cooperation.

TEXGLOBAL is a partnership of **five European textile clusters, representing four countries:** Next Technology Tecnotessile (Italy, project leader), Techtera (France), AEI Textils (Spain), ATEVAL (Spain) and CITEVE (Portugal). The project is co-financed by the European Union's COSME programme; with a total budget of €500,000. It will last 24 months as from September 1, 2020.

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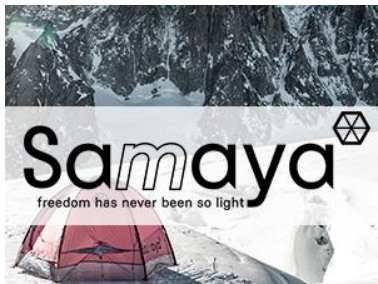
Services

Preparing trade shows and organizing your international development

The aim is to train you in **good practices, and maximise the impact of your participation** at these events. The problem of the current COVID-19 pandemic will be taken into account when preparing the day; to offer you **content adapted to the current health context** and the implications regarding your international development.

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They are members



Samaya designs **innovative and technical ultra-light tents for mountaineering**. Thanks to lightweight tools; easy to handle and whose elegance contrasts with the fundamental nature of their function, Samaya instils a new approach - to get as close as possible to nature.

Today, Samaya imagines its products in Annecy, tests them at altitude in Chamonix and on the highest peaks of the globe before offering them to adventurers around the world.

Samaya asserts **its position as a specialist by introducing totally-different solutions** inspired by practices. To **respond to extreme conditions**, the company develops and creates innovative, intuitive and efficient tools, without compromise between lightness, comfort and performance.

Website: <https://www.samaya-equipment.com/fr/>



LONA PHARMA

The **LONA Pharma** start-up specialises in the **strategic storage of face masks through an innovative concept**; thereby allowing companies and communities to overcome the **problems of management, purchase, availability and internal storage** linked to the COVID-19 crisis.

LONA Pharma has developed a complete solution, going from the purchase of masks (made in France) to the express delivery of the various products to customers, including **innovative and completely autonomous packaging**, which **increases the lifespan of each product to more than ten years**, while reducing the environmental impact and purchase costs of the masks.

The organisation also aims to create jobs for people with disabilities - in a socially-fair spirit. It has already developed several medium-term technological projects associated with recycling and IoT (*Internet of Things*) in the textile sector.

Your appointments with the cluster

October 12-15, 2020: FASHIONTECH DAY – LYON - Ecole de Condé – 23 rue Camille Roy – 69007 LYON

This year, FashionTech will take place from October 12 to 15, 2020, in Paris and in the Nouvelle-Aquitaine and Auvergne-Rhône-Alpes regions.

In this context, FashionTech Day Lyon will take place on October 13, at the Condé School, from 18:00. The round table will have the theme: **Agility of the textile sector in times of pandemic - and the opportunities** (impact on company sales strategies, on range complements, manufacturing, etc).

This event is open to everyone – but, the number of entries is limited!

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November 12, 2020: Europe Ambition Day – Webinar

Techtera is a partner of the forth Europe Ambition day of the year. The aim is to present **European funding possibilities to local financial bodies** (companies and laboratories).

This year, the day will be entirely virtual.

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November 17, 2020: Industry of the Future thematic day – “How to respond to the challenge of mass personalisation in industry of the future?” - Webinar

Whatever the field of activity, customers - whether corporate or individual - **increasingly demand personalised products. How can we be more agile in responding to this demand while maintaining the same production volume?**

To inform you, to help you think and move forward on this subject, Techtera, in partnership with **clusters working on industry of the future**, invites you to participate in the thematic day “How should we respond to the challenge of mass personalisation in industry of the future?”.

Presentations from solution providers and testimonies of manufacturers, who have already embarked on this path, will allow you to **grasp this challenge of Industry 4.0**.

Following the introductory webinar on 12 June 2020 "How to combine mass customisation and agility of production systems?" 4 new webinars will be held.

The first webinar of the series will take place on November 17 from 14:00 to 15:30.

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December 9-10, 2020: Performance Days trade fair, textiles for the sports sector - MUNICH – GERMANY

For the first time, Techtera is supporting textile firms at the "Performance Days" trade fair, dedicated **to textile applications for the sports sector**.

This specialist trade fair attaches particular importance to **innovative and/or eco-responsible products and processes**. Today, it is an unmissable event bringing together the entire industry value chain: brands, producers, designers, buyers and materials specialists.

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March 9-11, 2021: JEC WORLD 2020 (Trade show dedicated to composites) - Parc des expositions - PARIS NORD VILLEPINTE

JEC World is the international trade show **federating the world composites industry**. It provides users with a complete overview of **processes, new materials and dedicated solutions**. This unique event brought together more than 1,300 exhibitors and 43,500 visitors over the three days of the trade fair, giving exhibitors the opportunity to **develop their relationships** and **showcase their know-how** to key-account visitors.

Axelera, Techtera, Plastipolis and Viaméca renew their participation at this show on the **Composites Auvergne-Rhône-Alpes joint stand**.

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Life of the members



Okaidi links up with CETI (*European Centre for Innovative Textiles*) to launch a range of recycled cotton products

In mid-September, Okaidi, a children's clothing brand, put a **cotton t-shirt on the shelves, consisting of 60% recycled fibre, derived from used clothing**. The rest is **virgin cotton, from organic farming**, to give strength, because recycled fibre breaks easily. This level of **recycled fibre is a technical achievement**. It is the result of three years of R&D work in the **mechanical recycling demonstrator of CETI** (*European Centre for Innovative Textiles*).

Website: <http://www.ceti.com/en/>



CANOE: the upcoming installation of a solvent-based spinning pilot

Since its creation, CANOE, the Nouvelle-Aquitaine Composites & Advanced Materials Technology Centre, has been very much involved in the **manufacture of fibres**; and especially those from **bio-resources - such as cellulose and lignin**.

As part of the FORCE project, a **pilot coagulation spinning line** will be installed at the end of 2020 on the CANOE premises. This solvent-based spinning line, with a capacity of around three tonnes per year, is co-financed by the Nouvelle-Aquitaine Regional Council and by IRT Jules Verne (*Manufacturing the Future*).

Website: <http://www.plateforme-canoe.com/>



The Chamatex Group relocates the sports shoe industry

The Chamatex Group is betting on "Made in France"! Associated with major brands, the group intends to **manufacture 300,000 pairs of sports shoes per year** - entirely made in France, by 2024.

The **2000 m² ultra-modern** factory represents an **investment of 10 million euros** - and **creating around fifty jobs**.

Website: <https://en.chamatex.net/>

Calls for projects

EUROPEAN AND INTERNATIONAL CALLS FOR PROJECTS

DIGI BCUBE - Prototyping and technology development in the field of connected medical diagnostics, in the fight against covid-19 (Closing: February 3, 2021)

More information: <https://digibcube.eu/open-calls/>

EUROSTARS (Permanent)

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

Financements BPI-ACCIO (Permanent)

More information: <http://www.bpifrance.fr>

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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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