

SPINNING INFO

Newsletter of TECHTERA Innovation Cluster April 2018



Edito

A look in the rear-view mirror: back to year 2017 at TECHTERA

It's the end of a thrilling first quarter of 2018 for TECHTERA! Now is the moment to take a break and look back over the past year.

A rich year, continuing the momentum established over several years: stimulating innovatory partnerships; support regarding markets to improve the competitiveness of firms; affirming textiles as an industry offering cutting-edge solutions in areas where they are used.

2017, for the cluster and its 134 members, was among others:

- Sixteen projects financed for an overall budget of €29 million
- Twenty-three workshops organised and co-organised with our partners, for 1,000 participants
- **Two new areas of work** with clubs (smart textiles & wearables, recycling & the circular economy), and the cluster's design centre
- One brand new service: trend programmes for fashion and decoration
- Seventy firms accompanied at seven international fairs

As for all the other facts and figures, you will find them in our **Zoom 2017**, enjoy reading them!

Focus

France - Italy: towards greater cooperation in textiles

TECHTERA worked with the **DGE** (*Government department for enterprises*) to prepare for the **Franco-Italian Summit** last **September 27**, during which the two countries pledged to **develop their bilateral relations** on concrete projects. Among the actions identified in the roadmap is **greater cooperation** between the two countries to support market opportunities in the textile sector.

The **first work group** will be held on **April 24 in Bercy**, with the leading textile players from both countries, including the French **TECHTERA**, **UPTEX**, **UIT** and **INTERSOIE**. The first ideas for partnership will focus on **silk and textile applications** in the **Factory of the Future**.

TECHTERA wants to engage in this reflection in order to highlight the skills of companies in our region in the textile sector. The cluster's aim is to promote **inter-cluster R&D and market activities** with Italian clusters and companies, leading to joint projects, and launch all types of initiative to benefit companies from both countries.

Contact: Julie RAFONT-JOLIVET – <u>irafton@techtera.org</u>

They are members

KAMITIS

Accredited as an **Innovative Enterprise**, KAMITIS is a company specialising in **scientific know-how** and **strategic and technological developments**. It operates mainly with innovative companies but also with institutional organisations.

Among the services KAMITIS carries out for its clients are: **scientific surveys, the state of art technologies, market research, technical-economic analysis, benchmarking and due diligence**. It regularly publishes analysis notes, explanatory infographics, and interviews with experts available **for free** on its website: <u>https://www.kamitis.com/-FOCUS-.html</u>.

In parallel with its **tailor-made** monitoring and investigatory missions for its clients, KAMITIS also carries out in-depth sectoral studies available on its website. These studies deal with **innovative subjects** and integrate **different lines of analysis**, among which are:

- Maps of technologies and centres of academic and individual skills
- Market research and analysis
- Identification of technological trends and uses

Website: <u>www.kamitis.com</u>

EUVEKA

Located in the heart of the **Auvergne-Rhône-Alpes region since 2011**, EUVEKA is a French expert in the **personalisation of processes** for the textile and clothing industry.

EUVEKA is at the origin of the **first French intelligent models**, **evolving** and **connected** robot models - a unique system for **textile industry professionals**.

The female version has been named **EMINEO**. This model can work partially or completely and is **guided by the design software: MIMEO**.

Website: www.euveka.com

They are also members : <u>VALERIE ROMANI | DUOO | DIATEX</u> | <u>CHEYNET | ENSAD | AIN FIBRES | ASTRA</u>

Our member's news

A new website for MDB TEXINOV

MDB TEXINOV, creator and manufacturer of jersey textiles, now has a **new website**.

This is the opportunity to **(re)discover the company, its activities and the application of technical textiles** in the Medical, Agricultural and Industrial fields.

Website: <u>www.texinov.com</u>

ETP Conference 2018: six out of the seventeen start-ups are French, including WAIR, PRIMO1D, EUVEKA , members of TECHTERA

The <u>ETP conference</u> is the **leading European springboard** for **textile** start-ups. It is an **annual public** event. The **2018** edition will take place on **April 17 and 18** in **Brussels**. This year, **three start-up members** of the TECHTERA cluster will be presented: **WAIR, PRIMO1D** and **EUVEKA**.

Website: <u>www.textile-platform.eu</u>

ASTRA took part in the ARAB HEALTH 2018 trade fair

ASTRA is a technical industrial **reference** for the **manufacture of strapping elements for orthopaedic needs**.

The firm is engaged in an ambitious **international development plan**. Its participation at the **ARAB HEALTH** show in February 2018, allowed it to demonstrate its **"Made in France"** qualities and present the force of its know-how.

Its numerous contacts with **functional rehabilitation professionals** allow ASTRA to hope for new partnerships.

ASTRA also took advantage of this show to **present its novelties** in orthopaedic parts with a particular focus on **anatomical comfort and flexible orthotics**.

Finally, ASTRA had the honour of a visit to its stand of the **French Ambassador to the United Arab Emirates**: Mr Ludovic POUILLE.

Website: <u>www.astra-soudure-hf.com</u>

MÔME KAWET selected as Student Start-up at the FOIRE DE PARIS

The **SWIMMING SKIRT** of MÔME KAWET is the **ideal marriage of Fashion and Technical Textile**s; a patented innovation that launches into the waves this summer. The desire to be comfortable, combined with an increasing range of beach and water activities, has led MÔME KAWET to create comfortable, technical and elegant clothing.

The SWIMMING SKIRT will be previewed on the **stand of the student start-ups** at the **FOIRE DE PARIS** followed by a second wave on the occasion of the **OUTDOOR show in Friedrichshafen**.

MÔME KAWET thanks all the **TECHTERA** member enterprises that contributed to this **project 100% "Made in Auvergne Rhône Alpes"** and invites them to follow her adventure.

Website: http://momekawet.com

DUOO also protects teenagers

Young people are also confronted with the electromagnetic waves... DUOO launches a **size adapted to teenagers** designed to protect their vital parts!

Teenagers, just like their elders, will be able to protect their reproductive organs thanks to a **Made in France** technology and underwear that is fashionable and pleasant to wear.

The DUOO boxers combine **fashion and innovation** by taking care of men's health and helping to protect their manhood from 99% of electromagnetic waves; created to limit their impact and defend the fertility and health of men... And teenagers!

ENSAD publishes *Profanations Textiles*

Fruit of a dialogue between **SCAU**, the architecture and urban design agency, and the **National School of Decorative Arts**, <u>*Profanations Textiles*</u> explores how textiles can transform the way we think and use space; how they can suggest new and more resilient relationships between buildings, inhabitants and their environment.

One of the book's themes hinges around the ideas of young designers to imagine and interpret, through textiles, the Saint-Eustache Church space in Paris – and its uses. The second theme is a series of texts of varying lengths, connecting or extending viewpoints, and blind spots created by these projects.

Website: <u>www.ensad.fr</u>

A new website for UNITEX

UNITEX continues its digital transformation!

After developing **MyUnitex**, the social network for members, the website now has a new look.

A new tool that aims to **promote the regional textile industry** as well as all involved: news, events, presentation of the sector and the organisation ...

In the programme of **novelties**: an online directory of members and an employment space for firms and candidates.

There is also a **press section**, the **textile network** and all the information concerning the **services available**.

Website: http://www.unitex.fr

MEDTRONIC celebrates 70 years of production in Isère

Pont-de-Claix MEDTRONIC, the production site near Grenoble, is one of the world leaders for the manufacture of surgical needles. The site produces **130** million units every year.

The entire production is sent to the **MEDTRONIC assembly plants** in the Dominican Republic, the United States and Brazil before being exported to **120 countries**.

The **225 employees** in Isère continue to be an **essential link** in this production chain thanks to their **unique know-how**.

The manufacturing process requires new employees to keep on learning over a long period of time. This involves:

- **Observing** the motions of those who have been there for a long time
- Practice using machines, which have been designed and built specifically for them

Website: http://www.medtronic.com

CALLS FOR EUROPEAN AND INTERNATIONAL PROJECTS

<u>Call for projects : BPIfrance/ZIM – France-Germany Partnership in innovation (closing on</u> <u>May 31st, 2018)</u>

More information: <u>https://www.bpifrance.fr</u> Contact: <u>contact@techtera.org</u>

Call for projects : SuperBIO - Creation of biosourced value chains (closing on July 31, 2018)

More information: <u>http://www.h2020-superbio.eu</u> Contact: <u>contact@techtera.org</u>

FAST TRACK TO INNOVATION

More information: <u>https://ec.europa.eu</u> Contact: <u>bmougin@techtera.org</u>

SMEINST

More information: <u>https://www.eurostars-eureka.eu/about-eurostars</u> Contact: <u>bmougin@techtera.org</u>

EUROSTARS

More information: <u>https://www.eurostars-eureka.eu/about-eurostars</u> Contact: <u>bmougin@techtera.org</u>

Financements BPI-ACCIO

More information: <u>http://www.bpifrance.fr</u> Contact: <u>bmougin@techtera.org</u>

TECHTERA

Villa Créatis – 2, rue des Mûriers – CP 601 – 69258 LYON cdx 09 - FRANCE Tel: 04 20 30 28 80 | Fax: 04 20 30 28 89 www.techtera.org

