



Editorial

Results for year 2016 – the TECHTERA General Meeting

Every year, the month of June sees many general meetings flourish, with a variety of themes and topics. TECHTERA is determined to **put the User, the End Customer at the heart of our thoughts**. So, the place for the meeting - the Design Centre in Saint-Etienne - was chosen with this in mind.

Industrialists, academics and community representatives are ready for the exercise... The dynamics of putting the End Customer firmly in the decision-making process is a strategy that the TECHTERA team endeavours to apply in its actions: **Five hundred and fifty of you have taken part in TECHTERA initiatives over the last 18 months**; could we have asked for a better match between your needs and our actions?

Thank you for your confidence, have a good summer holiday. The programme offered in the second half of the year will be rich!

Focus

Mission USA - Digital Textiles: A report from one of our members

At the end of the **"WEAR" mission**, in SAN FRANCISCO and the Silicon Valley, here is the account of a member of this delegation, who gives us a look back at **the challenges** facing the **French textile industry**.

Jacques PORCHERET – Business Development Manager – PORCHER INDUSTRIES:

*"The mission was a unique opportunity to attend **numerous conferences** and **meet researchers** in the world's most advanced laboratories and startups working with **intelligent textiles**."*

*Apart from the technologies invented there, it is important to understand that **Californians also reinvent manufacturing and distribution methods**, with **major consequences for our lifestyles of tomorrow**."*

*Enterprises, startups, research laboratories and universities work together on **generously-financed private and public projects**, which are often military."*

***Participants** will now **"digest"** the vast amount of information received and **take advantage of the contacts established** with our American counterparts. It should be noted that the mission's **members** have come to know each other better, and **joint projects** are also envisaged."*

They are members

@HEALTH

@HEALTH is determined to improve health conditions throughout the world by **revolutionising the way in which medical workers diagnose** cardiovascular problems.

This startup specialises in predictive health. It has developed the **CardioNexion**, a connected garment that serves as a medical device for the **preventive detection of heart problems**.

In the course of R&D, the **Sense Tex** looks like becoming a new generation of sensors, containing flexible electronics capable of being "woven"; so they can be **discreetly integrated** into any garment.

Website: <http://www.healthcardionexion.com/>

TREVES TSC INTERTEX

Specialist in the field of textiles and components for car seats, present in France with its Paris office, INTERTEX also has an R&D centre in REIMS and an industrial site in LE CHEYLARD (Ardèche). TREVES TSC is already very international with twelve factories out of thirteen located abroad. Thanks to its design office, close to the major car brands and with the emphasis on **Response and Creativity**, it can deliver its products throughout the world.

Website: <http://www.treves-group.com/#>

They are also members: [JULIEN FAURE SAS](#) | [LES TISSAGES DE CHARLIEU](#) | [LIBM](#) | [MAPEA](#) | [MARDUEL](#) | [MDB TEXINOV](#) | [MECANIUM](#) | [MEDTRONIC](#) | [MONNET](#) | [MOULINAGE DU SOLIER](#) | [MOULINAGES ET TEXTURATIONS REUNIS](#) | [OURDISSAGE ENCOLLAGE D'AMPLEPUI](#) | [PORCHER INDUSTRIES](#) | [R-STAT](#)

Your appointments with the cluster

Innovation Workshop – Washi Textile: Use of traditional Japanese paper to create textiles with special properties: July 20, (13:30 to 17:00) - Villa Créatis (2, rue des Mûriers) LYON

Tradition or innovation? Both! Japanese traditional washi paper entered the UNESCO Intangible Cultural Heritage in 2014, but it is no longer intended solely for making lampshades, kites or other ordinary uses. Its properties are multiple: from **strength and lightness to thermal insulation, anti-odour & anti-humidity qualities** ... The Japanese company ITOITEX will present its fabric made of washi fibres, and the diverse applications where it has already made a name for itself in the **Clothing, Sports, Health and Furnishing** markets. This is an opportunity to discover a natural fibre with a variety of functions.

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The “Munich Fabric Start” trade fair: 5 - 7 September (9:30 to 18:30) - Munich (Germany)

The cluster will be present with **12 enterprises** at “Munich Fabric Start”. This is a twice-yearly show for **fashion and clothing textiles**. The firms, supported by the Auvergne-Rhône-Alpes Region, will exhibit their new season ranges to more than **20,000 international visitors**. On the sidelines of the show, TECHTERA will provide **communication support** for the participants, including a display of their products on the “France Forum”.

Participating firms: GOUTAREL, GUIGOU, HEINITEX, MALHIA KENT, NUANCES, PHILEA, PASTELS, SATAB, SFATE & COMBIER, LA STEPHANOISE, TISSAGE DES CHAUMES, VELCOREX

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“Avantex High Tech + Fashion” trade fair: 18 - 21 September - Paris Le Bourget Exhibition Centre

Following the success of the previous edition, TECHTERA is once again hosting a stand at AVANTEX to represent and promote the textile skills of Auvergne-Rhône-Alpes.

This future-orientated fashion show brings together the **most innovative companies in terms of materials, products and services for fashion**. TECHTERA hopes once again to create contacts and **encourage the emergence of projects and interaction** between the world of fashion and high-technology textiles.

In the September programme: **presentation of the advanced technologies** of TECHTERA members.

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Première Vision Show: 19 - 21 September - Exhibition Centre Paris Nord Villepinte

Thanks to the support of UNITEX, for the first time TECHTERA is supporting enterprises of the Auvergne-Rhône-Alpes region at the “**Première Vision**” show in Paris. Firms at the show will benefit from a representation on a joint stand shared with STARTEX (UIT SUD), on which will be exhibited garments made with their textiles. The cluster will be on the stand and **will publicise the participation** of enterprises at the show to inform and direct visitors to the firms concerned.

[Download the brochure](#) (modified deadline for entries: July 20)

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