



## Editorial

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TECHTERA has just obtained ISO9001 certification in its new 2015 standard.

The cluster's quality management has once again been recognised.

This new version of the quality management system has been significantly changed compared with the previous one. The vision is more global. It focuses on the systematic consideration of the context and the expectations, needs and requirements of those involved (funders, members, customers, partners, etc).

Management of risks and opportunities is at the heart of an efficient system, as described in the standard. The whole organisation worked together to prepare for the certification examination. It gives the teams a new look at the cluster's activities and boosts their motivation - a great success in the service of its members!

## Our services

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**Newsletter: A new section dedicated to our members**

For this new year, we are launching a new section in our newsletter, entitled "What our members do". It highlights news about our members: their projects, events, etc.

We invite you to appear in the next newsletter by sending us information giving the latest news about yourselves and what you want to tell the world about.

The information you send can be in the form of link and/or short descriptive text.

Your news will appear in the next newsletter after we receive this information. The publications will then be posted on our website and the social networks.

This service is provided free of charge.

Contact : Marie-Lauriane BRAS - [communication@techtera.org](mailto:communication@techtera.org)

## Communication tailored to the different textile markets: two new TECHTERA brochures

Since 2016, TECHTERA's communication tools have been reorganised to optimise the visibility of our members, the cluster's activities and the textile industry in general.

The latest addition to the TECHTERA presentation brochure collection: The brochure "[Textiles and Flexible Sports Materials](#)". Created in particular for the [cluster's participation at the ISPO Munich trade fair at the end of January 2018](#), it highlights the contribution of textiles and their value as a provider of innovative solutions for the sports sector. After [Health](#), [Transport](#) and [Protection](#), this is the fourth of the cluster's "market brochures".

The next targeted TECHTERA communication document will not be long in coming! You will soon be able to discover our presentation devoted to [Smart Textiles](#).

Stay connected to our social networks and website to not miss this; or join us at the [WEARABLE LAB](#) at the PREMIERE VISION show, Paris, from February 13 to 15 in Paris-Villepinte, and discover the latest advances on this subject!

Contact : Robin ODDON – [international@techtera.org](mailto:international@techtera.org)

## They are members

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### CTP – THE TECHNICAL CENTRE FOR PAPER

***Having just celebrated its 60<sup>th</sup> birthday, the CTP is younger and more innovative than ever! With lignocellulose and new features, it is now ready to extend its horizons.***

The Technical Centre for Paper is part of the CTI Network (Industrial Technical Centres), which contribute to the competitiveness of the industry and highlight the attractiveness of France. For the Paper Sector (pulp, paper, cardboard production, processing and printing) it is a key partner for technological development and innovation.

Applied research, Consulting, Expertise, Services and Training are the main missions of the CTP. At the forefront of technology, the CTP prepares the future for products and processes thanks to nine teams of experts who explore the immense innovation possibilities for paper and cardboard...

Read the full article: <http://www.techtera.org>

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

### BMI – BILLION MAYOR INDUSTRIE

Right now, Billion Mayor Industrie - BMI has 63 employees, one head office in Lyon Croix-Rousse, three production units in the Drôme, Loire and Haute Loire, and has held on to its skills in all milling-texturing technologies: Single and Double Twist, Conventional Covering, Core and Air Twist, FT Texturing, FTF, Creel Spindle, Air-Jet and Fancy Yarn; and continues investing in new technologies for its industry.

As a result, BMI is now able to offer a whole range of hybrid yarns based on the new milling technologies.

Read the full article: <http://www.techtera.org>

Website: <https://www.billion-mayor.com/>

They are also members : [ACTIVATION](#) | [BACUS](#) | [ANTHOGYR](#) | [DIATEX](#) | [HUGOTAG ENNOBLISSEMENT](#) | [R-STAT](#) | [PIERRE ROCLE](#) | [LES TISAGES DE CHARLIEU](#) | [CANOE ADERA](#)

# Our members' news

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## FIBROLINE signed a new license in the Medical field with NOBAMED

The Medical field has been identified by FIBROLINE as one of the most promising sector for the use of its technologies in the coming years.

Following the first introduction of its technology portfolio to this market during MEDICA 2016, FIBROLINE dedicated strong R&D efforts to adapt its solutions and penetrate this market. FIBROLINE is proud to announce that it has now signed a license together with NOBAMED Paul Danz AG, for the impregnation of woven gauzes.

Several other developments are currently on the go or in negotiation step, confirming the high potential of the FIBROLINE solutions for the Medical business.

Website : <https://www.fibroline.com/>

## AJ BIAIS takes part in various trade fairs with TECHTERA

AJ BIAIS thanks the whole TECHTERA team for their enthusiasm and support at the various trade fairs.

In fact, we were able to participate in HEIMTEXTIL, the largest trade show for home textiles. AJ BIAIS is very satisfied with this first participation and returned with new specialist contacts and the certainty of exhibiting next year.

Also, thanks to TECHTERA, AJ BIAIS was present at IPSO from January 28 to 31, 2018 in Munich for this trade fair dedicated to sport. During the fair, accessories made with stretch and retro-reflective materials were highlighted.

Finally, a luminous piping will be presented at the AVANTEX show from February 11 to 14...

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

## KEPHALIOS, in partnership with MDB TEXINOV, announces a first implantation of Kalios - its innovative device for mitral valve repair

This device comes from the PSPC MIVANA project, funded by Investissement d'Avenir BPI, which aims to strengthen the French cardiovascular sector through new textile technologies and innovative medical devices dedicated to the treatment of mitral valve disease.

This innovative joint project is headed by KEPHALIOS, pioneering start-up and market leader for implantable cardiac devices - adjustable after surgery. It has three other partners:

- EPYGON, a start-up developing an innovative transcatheter mitral valve
- MDB TEXINOV, a medium-sized firm works on the creation of innovative textile structures and the automation of assembly and manufacturing processes for new products
- IFTH (*French Institute for Textiles and Clothing*) selects materials and designs prototypes of assembly machines.

Read full article : <https://www.techtera.org>

Website : <http://www.texinov.fr/>

# Your appointments with the cluster

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March 6 - 8: JEC World Trade show - (*Exhibition Centre*) Parc des expositions, PARIS VILLEPINTE

JEC WORLD Paris has established itself as a world-class showcase for the composite textile industry, annually displaying a comprehensive overview of processes and new materials. During its last edition, this unique event brought together more than 1,300 exhibitors and 37,000 visitors over the three days of the show, thus giving exhibitors the opportunity to develop their resources and highlight their know-how among key accounts.

In this context, TECHTERA, PLASTIPOLIS and AXELERA once again renew their regional pavilion at JEC WORLD, and support companies at the 2018 edition. This operation, funded by the Auvergne-Rhône-Alpes Region, provides eligible companies with preferential rates, allowing them to benefit from the prestige of the Composites Auvergne-Rhône-Alpes community.

We are supporting nine firms: EC2-MODELISATION | NOVITOM | PERNOUD | SCHAPPE | SISE PLASTIQUES | MARDUEL | CT2MC | DMM | SOPARA

Contact: Julie RAFTON-JOLIVET - [jrafton@techtera.org](mailto:jrafton@techtera.org)

## Call for Projects

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### CALLS FOR EUROPEAN AND INTERNATIONAL PROJECTS

Call for projects: BPI France/ACCIO – Development of innovative products (Closing on March 1, 2018)

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

Contact: [bmougin@techtera.org](mailto:bmougin@techtera.org)

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

More information: <http://www.h2020-superbio.eu>

Contact: [contact@techtera.org](mailto:contact@techtera.org)

#### HORIZON 2020

Various calls for projects where the textile sector could have a place

More information: [www.horizon2020.gouv.fr](http://www.horizon2020.gouv.fr)

Contact: [bmougin@techtera.org](mailto:bmougin@techtera.org)

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