

techtex^{til}

NORTH AMERICA symposium

May 18 - 20, 2010

**Georgia World Congress Center
Atlanta, GA USA**

Call for Papers

The 2010 edition of the highly acclaimed Techtex^{til} North America Symposium will be held May 18-20, 2010 at the Georgia World Congress Center in Atlanta, GA. The Symposium will have the theme “**Moving Forward – Innovation and Technology drive the Future**” and will run concurrent with the exhibition.

We are pleased to announce that in 2010 Techtex^{til} North America will be part of a co-location with ATME-I/MEGATEX and SPESA Expo. The three events will take place under the umbrella name of the **Textile and Sewn Products Industry Week (TaSPI)**.

The three shows will take place in adjacent halls during the same dates, providing tremendous value for textile and sewn products industry professionals at all levels of the textile and sewn products manufacturing and application supply chains. This new event will create a truly “must attend” industry event for the Americas in 2010. The co-location and alignment means that attendees will be able to move freely between the individual shows and benefit from the industry-leading educational and networking seminars and special events all in the same venue.

This co-location will offer speakers a potentially new audience and exposure to new industries. As always, the timing of the 2010 edition will be such that participants will have ample time to walk the exhibition floor. Multi-track sessions will feature technical and application specific presentations relevant to the industry and the symposium theme. Previous Techtex^{til} North America Symposiums, including the first western edition held in Las Vegas April 2009, have received high praise and acclaim proving once again that Techtex^{til} North America is **THE** “must attend”, most comprehensive event for the technical textile industry.

Papers are especially solicited in the following areas, with emphasis on work that will impact the industry, short term as well as the future:

- 1) Extreme fibers, fabrics, materials and technology for special applications
- 2) Composites – involving high performance fibers/fabrics
- 3) New materials and new standards for safety and protection
- 4) Automotive, aerospace, transportation applications
- 5) Smart/intelligent coatings, nonwovens, and other materials
- 6) Nanotechnology in technical textiles – with emphasis on potential and real world applications
- 7) Future materials – what, when, and how technical textiles will impact the industry
- 8) Medical – special applications
- 9) Green technology involving technical textiles
- 10) Packaging with technical textiles

Consideration will be given preference to those papers relating to:

- 1) New development and technology in all fiber/fabric forms
- 2) Innovations in materials, processes, or manufacturing techniques
- 3) Developing products and applications for technical textiles
- 4) Technical textiles research that may impact the industry
- 5) Markets (existing or emerging), industry issues (trade and others), trends, etc.
- 6) Relevance to practical applications and short to medium term adoption

Selection of the papers to be presented will be based on **abstracts of 300-500 words**. Authors should emphasize new and significant findings/developments. Though we have not yet set aside provisions for poster sessions, ideas for poster presentations related to technical textiles are also welcome.

Abstracts must be received before August 1, 2009.

Though electronic submission (email) is preferred, the abstract may also be sent by fax.

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The abstract **must** include the name, company or other affiliation, telephone number, fax number, e-mail address and mailing address of the speaker and/or the person to whom correspondence about the abstract should be directed. Only **one** speaker per presentation will be allowed, though co-authors may be listed. The **speaker** for the paper should be underlined and (the speaker only) will receive a complimentary conference/event registration. Authors will be notified of acceptance of their abstracts on or about September 1, 2009.

Authors of accepted papers will be required to provide a full paper by March 22, 2010. The papers/presentations will be published in the Conference Proceedings on a CD or USB Stick provided to all registrants, in pdf format only. While full papers are preferred, extensive outlines and PowerPoint presentations will be considered for inclusion on the CD/USB Stick (in pdf only). Extended abstracts will be provided to attendees as well. Authors are responsible for securing any necessary copyright or other clearance for all abstracts, papers and other materials submitted.

All presentations should be planned to run approximately 25 minutes plus 5 minutes for questions. Full copies of the final PowerPoint presentation, to be used for projection only and not to be distributed, will be required by **April 26, 2010** prior to the symposium.

For questions, please contact Bill Smith at 864-292-8121 or smithita@charter.net