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**February 20, 2007**

## **SPE's Polymer Nanocomposites 2007 Conference Expands to Accommodate Technology's Growth and Increased Relevance in the Plastics Industry**

*Conference transforms from a one-day event into a two-day event and takes place March 6-7 at Lehigh University's Rauch Business Center in Bethlehem, Pennsylvania*

**Brookfield, CT** – After the Lehigh Valley Chapter of the Society of Plastics Engineers' (SPE) inaugural Polymer Nanocomposites Mini-Conference in 2006 was well received by attendees, the organizers decided to expand the Conference to two days to accommodate the increased interest and expanded information from this growing market segment.

SPE's Polymer Nanocomposites "Innovations, Applications & Performance" Conference takes place March 6-7 in Bethlehem, Pennsylvania at Lehigh University's Rauch Business Center.

"The field of polymer nanocomposites continues its explosive growth," explains Lehigh University's Ray Pearson, PhD, technical program chair of SPE's 2007 Polymer Nanocomposites Conference. "In 2006, we held a one-day mini-symposium on polymer-based nanocomposites that focused on the mechanical behavior of these novel materials. This year we have expanded the Conference to two days and have expanded our coverage to include the barrier properties and the flame retardancy of polymer nanocomposites. We are continuing to cover the recent development in mechanical behavior polymer nanocomposites. The nanofiller building blocks to be discussed include not only 'the now traditional' carbon nanotubes, nanosilica, and nanoclay based fillers but also new fillers such as expanded graphite platelets, hallosite nanotubes, nanosize calcium carbonate, and self-assembling triblock terpolymers"

"SPE continues to address the most technologically relevant issues in the plastics industry, and this event is a perfect example of our keen pulse on technology that is fast paced and constantly evolving." says Lesley Kyle, senior event manager for SPE.

For more information or to register online, please visit <http://www.4spe.org/conf/pn07/index.php>

### **About SPE**

The Society of Plastics Engineers, Inc. (SPE) is the premier source of peer-reviewed technical information for plastics professionals. Founded in 1942, SPE takes action every day to help companies in the plastics industry succeed by spreading knowledge, strengthening skills and

promoting plastics. Employing these vital strategies, SPE has helped the plastics industry thrive for over 60 years. SPE has become the recognized medium of communication among scientists, engineers and technical personnel engaged in the development, conversion and application of plastics. For more information, please visit [www.4spe.org](http://www.4spe.org).

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