

Plastics in Building and Construction

Special Interest Group

Dear SIG Members:

I hope everyone has been having a successful 2015. The Building and Construction Special Interest group has been preparing for ANTEC® 2016 in Indianapolis May 23-25. This will be a joint session with the Thermoset Division. The topic will be Innovation in Adhesives and Sealants for Building and Construction. The call for papers is attached to the newsletter.

The 2016 International Polyolefins Conference is just around the corner and many of our SIG members may find that conference of interest. The conference will be held in Houston February 21-24, 2016. More information is included below.

Hopefully everyone will have a good end to 2015 and happy holidays.

Our SIG has more than 850 members representing over 450 companies and academic institutions and our goal is to grow as a bigger and better group. The SIG will encourage the exchange of information and attempt to act as a resource for Society members for information on how to increase the understanding of plastic building materials through conferences, workshops, a newsletter and industry contacts facilitated through a focused group effort within SPE. These activities are designed to provide a forum for the better understanding of below topics through the exchange of ideas and information related to latest applications of plastics in infrastructure use for residential and commercial area.

ANTEC® Indianapolis 2016 - Joint Session Call for Papers

The Plastics in Building & Construction Special Interest Group is partnering with the Themoset Division to sponsor a joint session at the ANTEC® 2016 conference, which will be held on May 23-25 in Indianapolis, Indiana. The joint session topic is **Innovation in Adhesives and Sealants for Building and Construction**. The use of adhesives and sealants in B&C is increasing as alternative technologies for mechanical fastening are sought, and air sealing for increased building energy efficiency is becoming more widespread for both new construction and retrofit applications.

This session would consider diverse topics such as:

- Adhesive technologies for engineered wood and SIPS
- Advances in low VOC adhesive, sealant and coating technologies
- Innovation in polymeric sealants: foamed, frothed, and solid

- Advances in hot melt adhesives, including reactive hot melts
- Novel building design concepts using adhesives and sealants

Deadlines:

Paper Submission: December 08, 2015 Final Paper Acceptance: January 29, 2016 Paper Review: January 07, 2015 Final Paper Revision: February 23, 2016

Authors must submit a Paper and Abstract by the Paper Deadline in the required ANTEC® format. Further information and paper submission guidelines may be found at www.antec.ws.

Two submission formats: Technical and Commercial

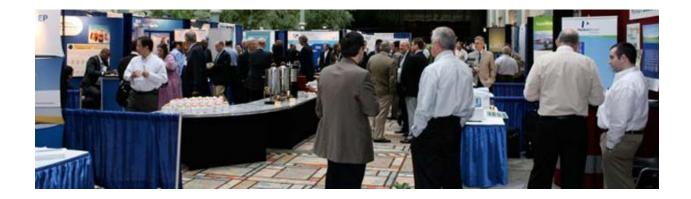
Questions? Contact us:

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2016 International Polyolefins Conference

Plan to attend the <u>2016 International Polyolefins Conference "Global Interdependence"</u> - that will be held at the Hilton Houston in North, Houston, Texas next February (21 - 24).

This is one of SPE's most popular TopCons, and it has been organized by SPE's South Texas Section for many years.

This year the conference will have a technical session that spotlights the use of Polyolefins in Building & Construction applications. Please contact <u>Lei</u>

Rao or submit an abstract to <u>www.4spe.org/polyolefins2016</u> if you are interested in presenting a paper at this session.

Register today!

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The Plastics in B & C SIG is open at no charge to current SPE members in related Divisions, as well as non-SPE members that are working or otherwise interested in the Building and Construction field. We are always looking for new Board members to help with planning and execution of various SIG activities such as ANTEC® sessions, fundraising and community events. The SIG Board meets face-to-face at ANTEC® every year, and by monthly teleconference. As an incoming member, we ask for a three-year commitment from you and your employer. In return, we provide good networking opportunities and a word of appreciation for your company in one of our newsletters. If you are interested in joining us, please contact Mark Barger at mabarger@dow.com.