



SOCIETY OF  
PLASTICS ENGINEERS

# Plastics in Building and Construction

Special Interest Group

## Dear SIG Members:

I hope this year has started off on a good note for everyone, and I'm happy to bring you the first SIG newsletters for 2015. Next Antec 2015 combined with NPE is just around the corner. We invite all who can to join us in Orlando, FL, on March 23-26 for this important annual event. Our technical session will take place at 8:30 am on Tuesday morning and the board meeting will take place at 12:30 pm on Wednesday March 25. We hope to see you there!

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.

Please watch your e-mail for a SIG member survey that will be sent from SPE in early March. We would like to have your input and suggestions on several topics, such as:

- Your industry role
- Materials of interest
- Your area of focus with Building & Construction
- Segments within B&C that are of interest
- Suggested topics for future technical sessions
- You interest in presenting at a future technical session

Please take a few minutes to respond to this survey, as we hope to use this information to offer improved content to our members.

**Abhishek Ambekar**



## **Session on Plastics in B & C at ANTEC® 2015**

Technical sessions of the plastics in B & C SIG will have a wide variety of valuable presentations. This year we will have 5 speakers during Tuesday morning session. Topics covered include foams for buildings technology, declaration of health products, solar energy and formulation development of polystyrene, PVC and PP composites. The following papers will be presented during the morning session:

### **T12 Plastics in Building and Construction**

**8:30 THE SCIENCE, ECONOMICS, INNOVATION & CHALLENGES FOR THE USE OF FOAMS IN CONSTRUCTION, TODAY & TOMORROW**

KEYNOTE | Alan Letton, Rubberlite

9:30 HEALTH PRODUCT DECLARATIONS-THE GOOD, THE BAD AND THE UGLY

KEYNOTE | Marty Sweeney, Celanese

10:30 THE IMPACT OF ENGINEERING PLASTICS ON THE ADVANCEMENT OF SOLAR ENERGY IN THE UNITED STATES

2093429 | Matthew Parkinson, BASF

11:00 PVC PROPERTY MODIFICATION USING STYRENICS BASED MODIFIER SYSTEMS

2097127 | Mohammed Abboud, Styrolution America LLC

11:30 LOWER-COST, LIGHTER AND GREENER POLYPROPYLENE-BASED BIOCOMPOSITES FOR INDUSTRIAL APPLICATIONS

2103366 | MIHAELA MIHAI, National Research Council of Canada

## Plastics in Building and construction Board of Directors

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*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](mailto:mabarger@dow.com).*





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TODAY!**

**www.antec.ws**

Full Conference registration fee includes all Technical, Business & Plenary Sessions, NPE Show Floor, Networking Events, and access to the collection of Conference Proceedings.



### ON-SITE REGISTRATION

Monday, March 23 - Tuesday, March 24  
7:30 am - 5:00 pm  
Wednesday, March 25  
8:00 am - 2:00 pm

### EXHIBIT HALL HOURS

Monday, March 23 - Thursday, March 26  
9:00 am - 5:00 pm  
Friday, March 27  
9:00 am - 3:00 pm



### HOTEL & TRANSPORTATION

A variety of hotels are available at different prices. Note that all hotel accommodations are handled for this event by the NPE Housing Team. Free shuttle bus service is available from NPE2015 designated hotels and the Convention Center Monday through Friday (March 23-27) starting at 7:30 a.m. Routes and map are available through the link below. The local airport is Orlando International (MCO); for travel information, including air travel, car rental as well as airport shuttle, visit: <http://www.npe.org/general-information/travel-and-housing>

### REFUND & CANCELLATION POLICY

Refunds will be granted through February 27, 2015 less a \$100 processing fee. No refunds granted after the February 27<sup>th</sup> deadline. Registration may be transferred to an alternate person if requested. For cancellations or transfer of registration, contact SPE Customer Relations: +1 203.775.0471

### SPE EVENTS MOBILE APP

Use our SPE Events mobile app to view the full program and see up-to-the-minute updates. Create a schedule of the presentations you wish to attend, take notes, plan meetings – all from the palm of your hand. Available for download from the iOS and Android stores (search SPE Events), and also for Blackberry and Microsoft Mobile phones. Use the QR codes below to download the app.

iOS



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