

P.A.D. REVIEW

Polymer Analysis Division Society of Plastics Engineers

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Chairman's Message

ANTEC 2017 in Anaheim is fast approaching. If you haven't already registered and made travel arrangements I encourage you to do so. The Polymer Analysis Division will have a great program available.

In addition to the technical talks we will be hosting a reception area at the welcome reception. I encourage our members to stop by and network with other professionals in the field. This is a great opportunity to meet new people and catch up with old friends.

The Polymer Analysis Division will be holding our board meeting after the final session. All members are welcome to attend.

I hope everyone has a productive ANTEC and I hope to see you there.

Joel Lischefski

P.A.D Chair

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Treasurer's Report — V. Galiatsatos, PAD Treasurer

Treasurer's Report — V. Galiatsatos, PAD Treasurer

Below is the activity of our account since our last newsletter.

Last reported beginning balance as of October 31, 2016 was \$26,131.66. We received one (1) rebate from SPE-HQ for \$250.00. We recorded \$1.71 in interest. There were no expenses recorded during the period from October 31, 2016 to February 28, 2017. Ending balance as of February 28, 2017 was \$26,383.37.

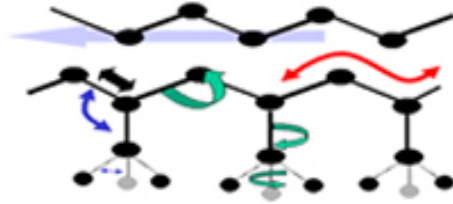
Submitted on March 26, 2017

ANTEC 2017 technical session agenda

Submitted by Gregory Kamykowski

Tuesday Morning, May 9			
	ID	Title	Author
8:00		Methods and Measurement of Accurate, Quantitative Heat Capacity of Polymeric Materials in a DSC	Louis Waguespack
9:00	ID426	Microstructural Analysis of Amorphous and Crystalline PET in Presence of Antiplasticizers	Shahab Zekriardehani
9:30	ID047	Confinement Effects on Molecular Orientation in Multi-layer Films of Low Molecular Weight Polypropylene	Shi Mei Nong
10:00	ID322	EFFECT NANOCCLAY ADDITION ON THE COMPATIBILITY AND DIFFUSION PROPERTIES OF COMMERCIAL GASOLINE THROUGH POLYMER MEMBRANES	James Sloan
10:30	ID496	ADVANCED DYNAMIC MECHANICAL ANALYSIS OF A TIRE SAMPLE BY NANOINDENTATION	Duanjie Li
11:00	ID262	A Combination of FTIR, MS and NMR Techniques to Characterize an Aqueous Wax Emulsion	Praveenkumar Boopalachandran
Tuesday Afternoon, May 9			
2:00 PM		Tutorial - Methods and Developments in the Rheological Testing of Rubbers	Greg Kamykowski
2:30 PM			
3:00 PM	ID058	Long-term Property of Thermoplastic Polyolefin Pipe Material Characterized by Cracked Round Bar Test	Wenbin Liang
3:30 PM	ID395	Steps to Overcome Flow Problems	Carrie Hartford
4:00 PM		Annual PAD Board Meeting	

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Council Meeting Update

Hello Joel and PAD Board members,

From Council meeting 12/07/2016, one of the first orders of business was an announcement from President Scott Owens that Wim DeVos submitted his intention to leave SPE employment at the end of his contract due to expire at ANTEC 2017. As a result, the EC has initiated a search for a new Executive Director. You may have seen the announcement in Plastics News "Breaking news bulletin" on Thursday or on the SPE website. We have no other information at this time but I will advise if anything comes up that should be passed along.

Additional thoughts from your Councilor (when you have time to consider):

Wim was brought in to help SPE grow internationally. He together with SPE leadership made several attempts to grow membership internationally with the first ANTEC held in India in Mumbai in December 2012, a TopCon held in Muscat, Oman focusing on Polyolefins May of 2013 and in Shanghai, China in a TopCon in December 2013 co-sponsored between SPE HQ, the Injection Molding Division and the Medical Plastics Division. The Mumbai ANTEC was a success but the TopCons in Oman and China did not meet up to expectations.

Another new international ANTEC which was proposed to be held in Lyon France in (I believe in 2015) but due to very poor interest and the lack of paper submissions, was cancelled before it ever took place. And the 2nd ANTEC Mumbai initially scheduled for 2014 was moved to late 2015 but it never got off the ground and it too was cancelled before it even got much into the early planning. There was also an ANTEC held in Dubai in the UAE, January of 2014 which featured 60 presentations and workshops. This event was considered a success but did not achieve the goal of increasing local membership.

The latest move by SPE internationally was to begin to focus on themed or topic specific conferencing such as those historically put on by the European Thermoforming Division and the Additives & Color Europe Division conferences which have been very successful. Last year in December in Brussels, SPE partnered with another sponsor, JEC for a focused conference on high performance cycling (bicycles) called Cyclitech. The event was successful, so another event was held this week in Newport Beach, CA.

All this to let you know the attempts to grow SPE membership internationally has large-

ly been a failure. There seems to be a much less of willingness for non-North American professionals to participate in a volunteer-led organization and as a result, the value of SPE membership is not recognized nor sought out.

So the 4 year tenure of Mr. DeVos is coming to an end and a number of us on Council are looking forward to bringing back the focus on improving the value of SPE for the US workforce. We believe that this will both increase membership here in the US but with a strong leadership here, many believe that this will draw renewed interest from international professionals.

I welcome your feedback or questions.

Best regards,

Harrison

Polymer Analysis Division (PAD) Councilor

2009– 2011 SPE PAD Chairman

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