Historian Report – Ohio Rubber Group – 2011

Winter Meeting – Tuesday. January 25, 2011

Meeting was held at the Hilton Garden Inn in Twinsburg, Ohio on January 25, 2011. The new board members consist of Doug Ruch,; Nicki Hershberger, Vice Chair; Jonathan Karas, Treasurer; Dan Riley, Assistant Treasurer; Paulo Menighetti, Secretary; Paul Glasgow, Past Chair. Paul Glasgow was presented with a plaque for his service during the meeting.

A Rubber Division Webinar was held in conjunction with the Ohio Rubber Group Spring Meeting during the Technical Session

Technical Presentations:

"Thermal Analysis: A Useful R&D and Problem-Solving Tool" Dr. Don Burnett, Gates Corporation

> "Dynamic Viscoelastic Properties" Bonnie Stuck, Akron Rubber Development

A 50-50 raffle was held during the dinner portion of the meeting.

Spring Meeting – Tuesday April 12, 2011

Meeting was held at the Hilton Garden Inn in Twinsburg, Ohio on Tuesday, April 12, 2011, and was well attended. The following presentations were made during the meeting:

A Rubber Division Webinar was held in conjunction with The Ohio Rubber Group Spring Technical Meeting on "Selecting the Right Elastomer for your Sealing Application" by William Stahl, Consultant.

Technical Presentations:

"The Evolution of Six Sigma in the Tire Industry Walter Tietski, Bridgestone USA

"Millathane – Millable Urethanes for Demanding Applications" Tom Jablonowski, TSE Industries, Inc.

A 50-50 raffle was held during the dinner portion of the meeting.

Summer Golf Outing – Tuesday, June 21, 2011

The summer golf outing was held at Yankee Run in Warren, Ohio on Tuesday, June 21, 2011. Tom Rickey of Gold Key Processing was chair for the outing.

Fall Golf Outing – Monday, August 29, 2011

The Fall Golf Outing was held on Monday, August 29, 2011 at Portage Country Club in Akron, Ohio. The event was well attended. Greg Sibley of Intertex was chair.

Fall Meeting – Tuesday, September 20, 2011

The Fall Technical Meeting was held at the Hilton Garden Inn on Tuesday, September 22, 2011. Bill Stahl held a webinar for the Rubber Division. The subject of the webinar was "Laboratory Safety" which covered personal protection equipment, machine safety, chemical handling, MSDA reviews, chemical disposal, labeling, TOCSA, right to know, ergonomics and general site safety.

The following papers were presented during the Technical Session:

Technical Presentations:

"Liquid Diene Resin Technology" Laura Shekleton, Cray Valley USA, LLC

"Nanocomposie Proton Exchange Membrane (PEM) – based on High IEC Organic Nanoparticles" Emmanuel Pitia, Graduate Research Assistant, The University of Akron (Current Ohio Rubber Group Scholarship Recipient)

"Towards Robust Icephobic Coatings via Inexpensive Elastomer-Based Nanopatterning" Diya Bandyopadhyay, Graduate Research Assistant, The University of Akron (Current Ohio Rubber Group Scholarship Recipient)

A 50-50 Raffle was held during the dinner meeting.

Submitted by Shelby J. Washko, Historian