

Historian Report – Ohio Rubber Group – 2014

Winter Meeting – Tuesday, January 28, 2014

Meeting was held at the Hilton Garden Inn in Twinsburg, Ohio on January 28, 2014. The new board members were introduced at the meeting. They are Paulo Meneghetti, Momentive Performance Materials, Chair; Sean Djuricic, ARDL, Vice Chair; Chris Ryan, Chemspec, Ltd, Treasurer; Santino DeSimone, Secretary; Ernie Puskas, Littlern Corp, Councilor; Jim Lipinski, Harwick Standard Distribution, Alternate Councilor; Ken Kemerer, Wacker-SILMIX, Area Director; Andrew L. Tisler, Omnova Solutions, Inc., Alternate Area Director.

The following presentations were made during the meeting. Two of the presenters were candidates for the 2014 NORG Scholarship awards:

Technical Presentations:

“Green Composites Based on Alkene-containing Plant Oils”
Brinda Mehta, PhD Candidate, Dept. of Polymer Science,
University of Akron – Ohio Rubber Group Scholarship Student

“Low Temperature curing of Grafted Polybutadiene Rubber”
Nicole Swanson, PhD Candidate, Dept. of Polymer Science,
University of Akron – Ohio Rubber Group Scholarship Student

“Buckeye Gold – Recent Progress by an Ohio rubber Crop”
Katrina Cornish, PhD, FAAAS, Endowed Chair and Ohio Research Scholar,
Bioemergent Materials, Dept. of Horticulture and Crop Services,
Agricultural and Biological Engineering, The Ohio State University

A new Rubber Division, A.C.S. Student Chapter at the University of Akron which will partnership with the Ohio Rubber Group. This partnership will help with networking and potential recruiting.

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

Spring Meeting – Tuesday April 15, 2014

Meeting was held at the Hilton Garden Inn in Twinsburg, Ohio on Tuesday, April 15, 2014, and was well attended.

The following presentations were made during the meeting:

Technical Presentations:

“Intelligent Ram control in an Internal Mixer”
Robert McNabb Jr., H.F. Mixing Group

“Nanoconfinement Effects on the Glass Transition of
Nanostructured Polymers”
Dr. David Simmons, University of Akron, Polymer Engineering Department

“Comparative Multivariate Analysis of Type I and Type IV
Hypoallergenic Natural Rubber Latex Thin Films”
J. Lauren Slutkzy, doctoral Student in Food, Agricultural and
Biological Engineering, Ohio State University

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

Summer Golf Outing – Tuesday, June 17, 2014

The summer golf outing was held at Yankee Run in Warren, Ohio on Tuesday, June 17, 2014. Paul Glasgow of Stemaco, USA was chair of the outing.

Fall Golf Outing – Monday, August 25, 2014

The Fall Golf Outing was held at Portage Country Club, in Akron, Ohio on Monday, August 25, 2014. Greg Sibley of Intertex was chair of the event which was well attended.

Fall Meeting – Tuesday, September 30, 2014

The Fall Technical Meeting was held at the Hilton Garden Inn on Tuesday, September 30, 2014.

The following papers were presented during the Technical Session:

Technical Presentations:

“Aqueous Dispersions of Functionalized Low Molecular Weight Polymers for Rubber Textile Adhesion”
William R. Dougherty, PhD, Senior Manager Applications R&D. Total Cray Valley

“Investigating Properties of Polymer Materials Using Thermal Analysis with Observation”
Thomas Ferrier, Sales Engineer, RT Instruments, Inc.

Timothy Samples will fill the vacant Secretary position until the new slate of officers is installed in January, 2015.
Paul Glasgow will fill the Treasurer position in the interim as well.

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

Submitted by Shelby J. Washko, Historian