

## Historian Report – Ohio Rubber Group – 2019

### Winter Meeting – January 29, 2019

The Ohio Group Winter Meeting was held at the Twinsburg, Ohio, Hilton Garden Inn on January 29, 2019. The meeting was well attended.

The 2019 board members were announced at the meeting. Below is a list of the 2019 board:

### Historian Report – Ohio Rubber Group – 2019

Chair	Mike McDonnell	Altrtran, Inc.
Vice Chair	Adam Kronenberger	R. D. Abbott Co.
Treasurer	Brad Jett	Performance Elastomers
Secretary	Chris Chaousy	Coal Fillers
Councilor	Ernie Puskas	Littlern Corp.
Alt. Councilor	Denise Kotz	DuPont Performance Elastomers
Area Director	Doug Ruch	Western Reserve Chemical.
Alt. Area Director	Tina Darnell	Collins Aerospace

The following presentations were made during the Technical Session:

*“Eggshells as a Reinforcing Filler of Rubber Products”*

Katrina Cornish, PH.D., FNAI, FAAAS

Ohio Research Scholar/Endowed Chair Bioemergent Materials, Ohio State University

*“Overview of Lanxess Rhein Chemie Business Unit and the Value of Predispersed Rubber Chemicals”*

Joel Neilsen, “Technical Applications Specialist – Lanxess Rhein Chemie

*“New Advances in Process Aids and Applications”*

Dr. Rikki Lamba, Polymer Solutions

*“Architectural Sealing Improvements with Thermaxn 990”*

Matt Rogers, Lab Technician, RDAbbott

There was a great turnout for the meeting and almost 100 people stayed for the dinner. A 50-50 raffle drawing followed the dinner portion of the meeting.

### **Spring Meeting – April 9, 2019**

The Ohio Rubber Group Spring Technical Meeting was held on Tuesday, April 9, 2019 at the Hilton Garden Inn in Twinsburg, Ohio.

Akshata Kulkarni was the 2019 recipient of the Ohio Rubber Group Scholarship Award. She made a presentation during the Technical Session of the meeting.

The following presentations were made during the Technical Session:

*“Crosslinking combinations Involving Benzocyclobutene Chemistry”*  
Akshata Kulkarni, ORG Scholarship Recipient, PhD candidate, Polymer Engineering,  
The University of Akron

*“Automation and AI for Material Development and Testing”*  
Khaled Boqaillih, LabsCubed, CEO

*“Processing Waste Tires to Reclaim Steel, Gas, Oil and rCB”*  
Darren Slattery, Vice President of Sales, Bolder Industries

Mike Kumbalek of Advanced Concepts and Head of Technology for Bolder Industries

Discussion on carbon black sustainability (LEED and Level) products and Compounds, Materials (EPDM, SBR, and Natural Rubber Compounds), Compounding Services.

After a fellowship hour, members attended a dinner meeting followed by a 50-50 raffle.

### **Summer Golf Outing, June 18, 2019**

The Ohio Rubber Group Summer Golf outing was held at Yankee Run in Warren, Ohio. The outing was well attended and was followed by a dinner and awards presentations.

### **Summer Golf Outing – August 26, 2019**

The Ohio Rubber Group second Summer Golf Outing was held at Silver Lake County Club in Stow, Ohio. The outing was well attended. Awards were presented during the dinner that followed the outing.

### **Fall Meeting – September 24, 2019**

The Ohio Rubber Group Fall Technical Meeting was held on Tuesday, September 25, 2019, at the Hilton Garden Inn in Twinsburg, Ohio

The following technical presentations were made during the Technical Session:

*“Smart Factory Initiatives and Manufacturing Trends in the Rubber Industry”*

Spencer Bagan, National Sales Manager  
MonTech USA

*“Heat Resistant Acrylic Rubber with Processing Improvements”*

Dave Bernardi, Senior Manager  
Unimatec Chemicals America

*“Printed Electronics and Sensors on Pliable and Stretchable Substrate”*

Len Allison, Business Manager  
Printed Electronics for Engineered Materials systems, Div. of Nagase Corp

*Tim Fahey, Vice President, Industry and Innovation, Team NEO*

*“Additive Manufacturing Innovation in NE Ohio”*

A 50-50 raffle followed the dinner portion of the meeting.