



A Subdivision of the Rubber Division of the American Chemical Society

# Winter 2019

[www.ohiorubbergroup.org](http://www.ohiorubbergroup.org)

PO Box 341, Bath, OH 44210

## 2019 Events

### OHIO RUBBER GROUP

[www.ohiorubbergroup.org](http://www.ohiorubbergroup.org)

[2019 MEMBERSHIP - Pg 5](#)

[2019 MEETING SPONSOR - Pg 6](#)

Winter Technical Meeting  
**Tuesday, January 29, 2019**  
Twinsburg Hilton Inn

Spring Technical Meeting  
**Tuesday, April 9, 2019**  
Twinsburg Hilton Inn

Golf Outing  
**Tuesday, June 18, 2019**  
Yankee Run, Warren

Golf Outing  
**Monday, August 26, 2019**  
Silver Lake CC, Silver Lake

Fall Technical Meeting  
**Tuesday, September 24, 2019**  
Twinsburg Hilton Inn

### RUBBER DIVISION

[www.rubber.org](http://www.rubber.org)

Rubber Division, ACS 195th  
Technical Meeting  
April 30-May 2, 2019  
Independence, OH

International Elastomer  
Conference  
October 8-10, 2019  
Cleveland, OH



### A message from Mike McDonnell, 2019 ORG Chair



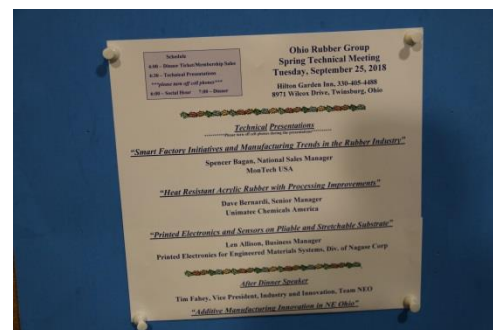
Happy New Year to all! I hope 2018 was a prosperous year for you and your business. It was a great year for the Ohio Rubber Group, as we had strong attendance at the technical events and golf outings. We appreciate your continued support and hope that you find the ORG to be a great platform to learn, network, and talk about rubber!

Without the 2018 Chairman, Pete Glasser, the past year wouldn't have been such a success. Pete did great job of getting things done behind the scenes. I have big shoes to fill! I also want to thank all the volunteers who serve as directors and committee chairs. Your dedication to the ORG is what makes it all work.

I am very excited to serve as the 2019 Chair and will do my best to make it a fun year! We are looking to shake things up bit, and try new things. In addition to our technical meetings and golf outings, we would like to host a short technical webinar. Our goal is to bring the Ohio Rubber Group to members that are too busy to make the Spring and/or Fall meetings. We are also looking at planning a fun networking event for members at a local craft brewery or winery in the Akron area. More details to come...

I am look forward to seeing all of you at upcoming events, and would like to challenge all of our current members to bring someone new to an ORG event. I would also like to encourage members to provide any ideas, thoughts, or concerns you might have regarding the ORG. We can't continue to grow without your feedback. Feel free to email me at [mmcdonnell@alttran.com](mailto:mmcdonnell@alttran.com). I will gladly bring your comments to our next board meeting.

The ORG is a great place to share your passion for a challenging industry that holds a strange place in all our hearts! Let's all work together to make 2019 an ORG year to remember!



## 2019 Directors

**Chair – Mike McDonnell**  
Alttran, Inc. 330-650-2223  
[mmcdonnell@alttran.com](mailto:mmcdonnell@alttran.com)

**Vice-Chair – Adam Kronenberger**  
R. D. Abbott Co. 330-840-1171  
[akronenberger@rdabbott.com](mailto:akronenberger@rdabbott.com)

**Treasurer- Brad Jett**  
Performance Elastomers 234-263-7400  
[bjett@performanceelastomers.com](mailto:bjett@performanceelastomers.com)

**Secretary - Chris Chaousy**  
Coal Fillers 304-993-1541  
[cchaousy@coalfillers.com](mailto:cchaousy@coalfillers.com)

**Councilor – Ernie Puskas**  
Littlern Corp. 330-848-8847  
[epuskas@littlern.com](mailto:epuskas@littlern.com)

**Alt. Councilor– Denise Kotz**  
DuPont Performance Elastomers  
330-807-7540 [denise.kotz@dupont.com](mailto:denise.kotz@dupont.com)

**Area Director – Tina Darnell**  
Collins Aerospace 330-374-2657  
[tina.darnell@collins.com](mailto:tina.darnell@collins.com)

## 2018 Committee Chairs

**Program – Doug Foster**  
ACE Products 330-233-1846  
[doug.foster@aceprodon.com](mailto:doug.foster@aceprodon.com)

**Membership – Leo Goss**  
Lanxess Corp. 440-279-2381  
[Leo.goss@lanxess.com](mailto:Leo.goss@lanxess.com)

**Scholarship/Education – Joel Neilsen**  
Lanxess Corp. 216-217-2225  
[joel.neilsen@lanxess.com](mailto:joel.neilsen@lanxess.com)

**June Golf Outing – Jason Huff**  
ChemRep, Inc. 513-570-1170  
[Jason@chemrep.com](mailto:Jason@chemrep.com)

**June Golf Outing – Regina Durst**  
SILMIX Ohio. 330-628-5429  
[regina.durst@wacker.com](mailto:regina.durst@wacker.com)

**August Golf Outing – Greg Sibley and Kevin Geron**  
Intertex 330-665-5533  
[greg@intertexworld.com](mailto:greg@intertexworld.com)  
[kevin@intertexworld.com](mailto:kevin@intertexworld.com)

**Publicity – Thomas McGee**  
419-289-6339 [ncem046@yahoo.com](mailto:ncem046@yahoo.com)

**Web Master – Denise Kotz**  
DuPont Performance Elastomers  
330-807-7540 [denise.kotz@dupont.com](mailto:denise.kotz@dupont.com)

**Historian/Raffle – Shelby Washko**  
330-273-5155  
[shelbywashko@frontier.com](mailto:shelbywashko@frontier.com)

**Newsletter/Rec.Secy – Mary Puskas**  
Ohio Rubber Group 330-283-0845  
[mpuskas@littlern.com](mailto:mpuskas@littlern.com)

## Rubber Division News from Ed Miller, Executive Director

1. Steering Minutes: The 2018 and 2019 Steering Committees' minutes are attached. I also attached the 2018 Annual Report of Division Accomplishments.
2. Chemistry of TPE Award: Gretchen advised that we now have a new sponsor for our Chemistry of Thermoplastic Elastomers Award! It is Renkert Oil, LLC who has assumed sponsorship effective in 2019 from the Ralph S. Graff Foundation due to the sad passing of Ralph. The sponsorship investment is \$4,500, however, for 2019 we will charge them \$4,265 since we received \$235 as donations from family members of Ralph's.
3. IRCO Conference in 2019: Nicole advised that she has set up 4 education courses with ARDL President Bonnie Stuck to be offered by the Rubber Division at the IRCO Conference in London on September 3-5, 2019. These include Dynamic Viscoelastic Properties Review (3 hours), Fillers: Non-black and Carbon Black (2.5 hours), Compound Design, Problem Solving and Failure Analysis (2 hours) and Basic Rubber Compounding (6 hour).
4. Membership: Heather advised that current Rubber Division individual Membership is at 2560, with 57 Corporate Members. The newest to become a Corporate Member this week is Wealth Ocean Inc. (Raw Materials Supplier). Additionally, the four universities that form the Brazil Student Chapter held a meeting on December 14th where our Affiliated Technical Organization (ABTB) was able to attend and support them. 2019 Chair Mike Morrow and Heather sent a quick video talking about the benefits that come with being involved with the Rubber Division and the student chapter, to entice more students to get involved.
5. 2019 IEC: Beth advised that we currently have the following numbers for the 2019 International Elastomer Conference in Cleveland: 179 booths at 46,800 sf and \$1,379,500 in revenue (budget is \$1,600,000); and \$13,900 in revenue for online marketing (budget is \$27,000). Exhibitor Meeting Rooms budgeted revenue is \$45,000; however, these spaces are not currently available for sale.

Edward L. Miller, MSCE, MBA, PE  
Executive Director  
Rubber Division, ACS  
306 N. Cleveland Massillon Road  
Commonwealth Square  
Akron, OH 44333  
Tel: 330-595-5532

Schedule

4:00 – Dinner Ticket/Membership Sales

4:30 – Technical Presentations

\*\*\*please turn off cell phones\*\*\*

6:00 – Social Hour    7:00 – Dinner

**Ohio Rubber Group  
Winter Technical Meeting  
Tuesday, January 29, 2019**

**Hilton Garden Inn, 330-405-4488  
8971 Wilcox Drive, Twinsburg, Ohio**

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**Technical Presentations**

\*\*\*\*\*Please turn off cell phones during the presentations\*\*\*\*\*

**“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**

**“Architectural Sealing Improvements with Thermax® n990”**

**Matt Rogers, Lab Technician, RDAbbott**

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**2019 Winter Meeting - DINNER RESERVATIONS –**

**Advanced Reservation - \$35.00 each \*\*\*\*Without prior reservation - \$40.00 each**

Reserve\_\_\_ tickets (pick up at door) 1) Pay at Door OR 2) Payment Enclosed \$\_\_\_\_\_ (Cash, Check, Credit)

Credit Card #\_\_\_\_\_ Exp. Date\_\_\_\_\_

Code\_\_\_\_\_ Billing Zip Code\_\_\_\_\_

Name\_\_\_\_\_ Company\_\_\_\_\_

**E-mail reservations to [mpuskas@littlern.com](mailto:mpuskas@littlern.com) OR mail to Ohio Rubber Group, PO Box 341, Bath, OH 44210**







## MEMBERSHIP RENEWAL TIME FOR 2019

Please use the form below OR the form at [www.ohiorubbergroup.org](http://www.ohiorubbergroup.org)

OR renew/join the Ohio Rubber Group at

Rubber Division ([www.rubber.org](http://www.rubber.org)) and pay online.

**Still only \$25 – Join today – Don't miss anything!**

Dear Friends:

It is time again to renew your membership in the Ohio Rubber Group.

You will find an application form below to continue your association with the ORG. Take time to complete and return the invoice with your payment as soon as possible. Ensure that you check the spaces on your invoice if you are renewing, have a membership to the American Chemical Society, and/or have a membership to the Rubber Division, ACS, and/or would like to serve on one of our Committees.

We have many exciting activities scheduled for the 2019 program year. The Ohio Rubber Group hosts informative technical sessions on pertinent industry related topics including current research conducted by University of Akron students and offers the opportunity to meet and interact with your peers. Do not forget the fun and friendship to be had at our two annual Golf Outings.

If you think any of your friends or associates would like to become members of the Ohio Rubber Group, please give them a copy of the enclosed membership application or arrange to bring them with you to our next meeting. You can always contact me by calling Lanxess Corporation at 440-279-2381 or email [leo.goss@lanxess.com](mailto:leo.goss@lanxess.com) to discuss membership in our association.

On behalf of the Ohio Rubber Group, I would like to thank you for your support and look forward to meeting you during this year's 2019 meetings and activities.

Warmest regards,

Leo Goss, 2019 ORG Membership Chair

### 2019 OHIO RUBBER GROUP MEMBERSHIP APPLICATION

A SUBDIVISION OF THE RUBBER DIVISION OF THE AMERICAN CHEMICAL SOCIETY

DATE: \_\_\_\_\_

NAME: \_\_\_\_\_ TITLE: \_\_\_\_\_

EMAIL ADDRESS: \_\_\_\_\_

COMPANY: \_\_\_\_\_

MAILING ADDRESS: \_\_\_\_\_

CITY, STATE, ZIP: \_\_\_\_\_

PHONE: \_\_\_\_\_ FAX: \_\_\_\_\_

Membership fee: \$25 Contribution to Scholarship Endowment Fund: \$ \_\_\_\_\_ Total \$ \_\_\_\_\_

Payment (circle one): Cash Check (US dollars/US Bank) Visa MasterCard Discover AMEX

Card # \_\_\_\_\_ Exp. Date \_\_\_\_\_

Code \_\_\_\_\_ Billing Zip \_\_\_\_\_

MEMBER SURVEY  
PLEASE COMPLETE  
Are you a member of:  
(Circle Answer)

American Chemical Society

Yes No

Rubber Division, ACS

Yes No

Work on a committee

Yes No

**EMERITUS/LIFE MEMBERS:** No renewal necessary but please use this form for any mailing or email changes

Return application w/payment to: OHIO RUBBER GROUP PO BOX 341 BATH, OHIO 44210



## 2019 Ohio Rubber Group Meeting/Hospitality Sponsorship

The Ohio Rubber Group is looking forward to 2019 being another successful year of technical programs, educational courses and scholarship programs that are the basis of our organization.

All of the 2019 technical meetings will be held at the Twinsburg, Ohio, Hilton Garden Inn. These meetings allow our members not only to receive technical information on a variety of topics but afford an opportunity to meet with various suppliers, customers and consultants servicing our industry.

The social gathering following the presentations is an important part of the meetings. Members can make personal contacts during this informal hour that fosters friendships and allows for the exchange of ideas among our members, presenters and guests.

As a 2019 Ohio Rubber Group Sponsor, your company will be recognized with your company name displayed at each of the technical meetings (Spring 2019, Fall 2019 and Winter 2020) as well as in each of the three newsletters and on the website. In addition, your company logo can be placed on our website with a link to your company website.

Please consider a 2019 sponsorship. *As a guideline only, we would request the amount of \$250.* Checks (payable to Ohio Rubber Group) can be sent to Ohio Rubber Group, PO Box 341, Bath, OH 44210 or payment can be made by credit card.

Information at 330-283-0845 or  
mpuskas@littlern.com.



## Thank You 2018 Sponsors

*HF Mixing Group  
Sovereign Chemical Co.  
Struktol Company of America  
Western Reserve Chemical  
Harwick Standard Dist. Co.  
ACE Products  
ChemRep, Inc.  
Akrochem Corp.  
Littlern Corp.  
Intellipak, LLC  
RE Carroll, Inc.  
Maverix Solutions  
Rhein Chemie  
Hallstar  
Cancarb  
RD Abbott  
Altran  
ARP Materials  
Zeon Chemicals  
Lintech, Inc.  
Lianda Corp.  
Eagle Elastomers  
Polymer Valley Chemicals  
Sid Richardson Carbon & Energy  
Centrotrade Metal & Minerals  
Stemaco USA  
Dyna-Mix  
Silmix®, Div. of Wacker  
Matexion  
Vanderbilt Chemicals*