



# The Chicago Rubber Group, Inc.

A Subdivision of the Rubber Division, American Chemical Society

Volume XXI, Number 3, September, 2017

## Fall Technical Meeting

Thursday, September 21st, 2017

White Pines Golf Club and Banquets  
500 West Jefferson Ave.  
Bensenville, IL 60106  
630-766-0304



Registration: 3:30 - 4:00 PM  
Presentations: 4:00 - 5:00 PM  
Cocktails: 5:00 - 5:30 PM  
Dinner: 5:30 PM

### Guest Speaker



**Ed Norton - Alpha Technologies**

*"Review of Rotational and Oscillatory Shear Rheometry for Quality Control in Rubber Processing"*

Please visit our website for the most up-to-date information at:

<http://www.chicagorubbergroup.org>

### In This Issue of the Newsletter...

- Donations
- CRG Election – **Secretary Candidates Needed!**
- Scholarship Update
- Newsletter Advertisements
- Rubber Division ACS Update
- Membership and Renewal
- Golf Outing Recap

## President's Message

While I am a fan of spring, autumn is admittedly my favorite time of year. For one, football comes back into focus. Summer gives way to kids getting back to school, Halloween, and of course, cooler temperatures. Some of the most memorable times of our lives occur in fall. Not to mention all the marvelous colors of the season! For the Chicago Rubber Group, fall means we gather for another Technical Meeting.

This fall, we will feature Ed Norton from Alpha Technologies, who will speak to us about rheological rubber testing and its applications for rubber processing quality control. As always, our website, [chicagorubbergroup.org](http://chicagorubbergroup.org) has been updated with the latest information on our group. Go there to find out more about this meeting and to sign up to join us for dinner!

2017 has been a great year for the CRG. In May, we held our Spring Technical Meeting in Lake Geneva, WI, when Victor Nasreddine, Ph.D. spoke to us about *Levapren* EVM elastomers.

In July, we held our first of two golf outings at a new venue, Village Links of Glen Ellyn. Mike Szymborski did a nice job of finding us a good place to hold this outing, with our typical venue unfortunately closing up shop at the end of last season. I think many of us would agree that Village Links is indeed an upgrade from Indian Lakes in years past.

In August, Jessica Petras held her first Wisconsin Golf Outing as chair. While I once again did not get to personally attend this outing, I'm certain Jessica did well. Special thanks to Jessica, Mike and all our golf outing donors and participants for their hard work and support of our CRG!

As a member of the CRG Education Committee, I would like to also remind you that coming up in March of 2108, we will again hold our Basics of Rubber Technology Course at SKF in Elgin. I know it seems like a long way off, but trust me, it isn't. Our course has always been well-received and I think our committee does a nice job of continual improvement, so we are looking forward to another great one in the spring. This course will be tempered with some heavy hearts however as we will be missing the presence of Jock Whitacre and Jerry Landl. Jock and Jerry are two of our key integral course volunteers whom we have unfortunately lost this past year. Jock was very involved with our group in many ways over the years as well, but regardless, both were great men in their own right, and are missed by all that knew them.

Finally, as I stated last year, with this being the final CRG communiqué of 2017, please remember to renew your memberships, corporate donations, and newsletter advertisements for 2018 before you leave for the holidays! We are also looking for a secretary candidate for 2018 so we can organize our Board Election. If you are interested please email me as soon as possible at [mhlinak@rotadyne.com](mailto:mhlinak@rotadyne.com), or contact any of our other officers.

It has been an honor and a privilege to serve as President, once again, this year! I shall join a very short list of individuals who have been able to serve two terms. Thank you all again for your continued support and I hope to see you at White Pines on the 21st!

**Mark Hlinak**  
President, The Chicago Rubber Group

**President, Editor and Webmaster**  
Mark Hlinak  
*RotaDyne*

**Vice President**  
John Stephenson  
*ChemSpec*

**Treasurer**  
Charleen Heinke  
*RE Carroll*

**Secretary**  
Benjamin Nelson  
*SKF Sealing Solutions*

**Past President**  
Jessica Petras  
*Chem Rep*

**Rubber Division Area Director**  
Rick Webb  
*SKF*

**Manufacturer Directors**  
Rick Davies  
*Lintech*  
Deidre Tucker  
*SKF Sealing Solutions*

**Supplier Directors**  
Mark Guzzaldo  
*Harwick Standard Distribution*  
Tim Peterschmidt  
*Barton Solvents*

**Scholarship Chair**  
Richard Alt

**Membership Chair**  
Paul Stoeck  
*Trostel Ltd.*

**Parliamentarian / Registered Agent**  
Mike Amis,  
*American Phoenix, Inc.*

**Historian / Education Chair**  
Ron Coia – Retired

**Golf Outing Chairs**  
Mike Szymborski  
*Trostel Ltd.*  
Jessica Petras  
*ChemRep*

### Special Thanks to Our Donors!

The Chicago Rubber Group would like to thank the companies and individuals that have contributed to our group in 2015, especially those who chose to give a \$300 annual donation. Annual donations account for:

- **\$150** for the CRG Chicago Golf Outing and
- **\$75** each for the Spring and Fall Technical Meetings

Donations help to fund our scholarships, technical meetings, and other interesting programs. To see how else the CRG puts your donations to work, go to our Donations page:

<http://www.chicagorubbergroup.org/donations.htm>

Please forward Individual **Fall Technical Meeting Donations** in the suggested amount of **\$75** to:

**Charleen Heinke**  
**CRG Treasurer**  
**1039 West Lill Avenue**  
**Chicago, IL 60614**

...Or make your donation online using a major credit card from our Payments Page:

<http://www.chicagorubbergroup.org/payments.htm>

### CRG Election 2017 – Secretary Candidates Needed!

CRG Board Elections are held in the fall to finalize the seats for our Executive Board the following year. **The CRG is looking for volunteers to fill the seat of Secretary for the 2018 Executive Board.** Anyone interested in becoming CRG Secretary, or if you know of a qualified person to become Secretary, please **contact Past President Jessica Petras at [jessica@chemrep.com](mailto:jessica@chemrep.com)**, or one of our other officers. To preview duties and responsibilities of the Secretary, they can be found on page 6 of our Constitution and Bylaws:

[http://www.chicagorubbergroup.org/CRG\\_Constitution\\_and\\_Bylaws\\_10-23-2012.pdf](http://www.chicagorubbergroup.org/CRG_Constitution_and_Bylaws_10-23-2012.pdf)

### Scholarship Update

Congratulations again to Meghen Smith from Arlington Heights, the winner of this year's Stark Scholarship. The CRG is now accepting applications for the 2018 Harold Stark Memorial Scholarship and nominations for the 2018 Robert Kann Educational Award. The Stark Scholarship is \$1000 awarded annually for four years to a deserving graduating high school senior with the highest ACT test score. The Kann Award is \$1000 awarded to someone who is already working in the rubber industry nominated by his or her peers to defray the cost of ongoing training or continuing education. Please click below to go to our Scholarship Page to find out more about the our scholarship programs.

<http://www.chicagorubbergroup.org/scholarships.htm>

### 2018 Basics of Rubber Technology Course

The Education Committee will meet in early November of 2017 to continue preparations for the CRG's 2018 Basics of Rubber Technology Course. The course is expected to be held at SKF Sealing Solutions in Elgin, IL from **Tuesday March 13<sup>th</sup> through Thursday, March 15<sup>th</sup> 2018**. This course is held every two years by the CRG, and we are looking forward to another successful session in 2018.

At this course, we will also give out the Boris N. Dinzborg Educational Award, which amounts to reimbursement of course sign-up fees to one student attending the course – a \$375 value. Watch for more about the course and how to sign up in the winter 2017 newsletter. To read more about the course, go to our Rubber Course Page:

[http://www.chicagorubbergroup.org/rubber\\_course.htm](http://www.chicagorubbergroup.org/rubber_course.htm)

### Renew or Begin your Newsletter Advertisement

Further help our group by placing your business card-sized advertisement in this newsletter, and on our website. Begin or renew your advertisement for 2018 now! Your newsletter advertisement helps pay for the cost of distribution of the newsletter as well as maintenance and up-keep of the CRG's website. Click below to download the signup form.

[http://www.chicagorubbergroup.org/newsletter\\_ad\\_form.pdf](http://www.chicagorubbergroup.org/newsletter_ad_form.pdf)

### Rubber Division ACS Update

The Rubber Division sponsored' ACS Video on rubber has been released. The video is posted on ACS and PBS' channels on Facebook, YouTube and other social platforms. In terms of exposure, the average video gets 123,000 views on YouTube and Facebook. Click on the link to view the ACS/PBS Reactions video, [https://youtu.be/n2zOdsxC\\_eo](https://youtu.be/n2zOdsxC_eo).

After years of renting space from the University of Akron the Rubber Division has decided to purchase its own building - Steering Committee moved to approve the purchase of the building located at 306 N. Cleveland-Massillon Road, Akron OH . Currently they have put down a \$5,000 Ernest Deposit starting the purchase process.

2017 International Elastomer Conference is October 9 - 12 at Cleveland Convention Center - hope to see you there!

<http://www.chicagorubbergroup.org/RDACS.htm> and

<http://www.rubber.org>

### Joining Our Group and Renewing Your Membership

Help support the CRG by paying your dues! If you haven't already for 2017, join or renew your membership today by visiting our Membership Page. 2018 dues are also being accepted. The deadline to sign up or renew for 2018 is January 31<sup>st</sup>, 2017.

<http://www.chicagorubbergroup.org/membership.htm>

### 2017 CRG Chicago Golf Outing Summary

The Chicago Rubber Group annual Chicago golf outing was held on July 20<sup>th</sup>, 2017 at Village Links in Glen Ellyn. As you may know we had to change venues due to the unexpected closing last year of Hilton Indian Lakes. After a review of approximately 10 courses in the nearby area, Village Links was chosen.

The weather started out sketchy in the early am, with massive storms rolling through the area overnight. Fortunately, the rain stopped at daybreak. Mother nature cooperated with dry conditions which allowed the course to drain well by start time. We had 71 golfers this year, which is about two foursomes off our normal of around 80 golfers. Approximately 65 folks stayed for dinner and raffle prizes.

After some informal polling of those in attendance, it was unanimous that the venue was a significant upgrade from Hilton Indian Lakes. The course was much better (and more difficult). The clubhouse and banquet areas were newer and nicer. Food and appetizers were excellent. Staff was courteous and attentive. We were able to upgrade the meal with appetizers this year for less than the cost of the old meal at Indian Lakes.

We will be reserving the same course for a similar date in July of 2018. Once again, we will shoot for an earlier start time. The old Indian Lakes start time of 1:30 made for a long day by the time we got through dinner. Village Links allowed us to start a couple hours earlier, which most people seemed to like.

We'd like to recognize our generous corporate sponsors, without whom the event would not be possible. The money raised will fund the Robert Kahn and Harold Starks scholarships. These are awarded annually to recipients who fill out the appropriate applications and meet the minimum requirements.

Please mark your calendar for 2018's event. Also, encourage your colleagues to attend. It's a great time to relax and play some golf with good people in your industry. On behalf of the golf league committee, we hope to see you again next year.

Sponsors for this outing include:



**Mike Szymborski**  
CRG Chicago Golf Chair

### 2017 CRG Wisconsin Golf Outing Summary

The Chicago Rubber Group's annual Wisconsin golf outing was held on Wednesday, August 9<sup>th</sup> at Hawk's View Golf Club in Lake Geneva, WI. We were graced with fantastic weather for the outing, and a fun day was had by all. 36 golfers participated this year and all were able to mingle at a cookout lunch before, and dinner featuring skill and door prizes following the round.

The CRG would like to thank all who came out for the day. We would also like to thank our 16 generous sponsors (listed below). Proceeds for the outing go toward supporting the Harold Stark Memorial Scholarship, which is awarded to one high school senior annually, as well as the Robert Kahn Educational Award, which is awarded to one CRG member annually to support continuing education in the rubber field. Thanks again to all who participated and we hope you will be able to join us again next August in Lake Geneva.

Akrochem  
American Phoenix  
Akron Rubber Development Labs  
Barton Solvents  
ChemRep  
ChemSpec  
Coal Fillers  
DESMA USA  
Harwick Standard Distribution  
Hexpol Compounding  
Lavelle Industries  
Lintech International  
Maplan  
Preferred Compounding  
RE Carroll  
Wacker Silmix

**Jessica Petras**  
CRG Wisconsin Golf Chair

For more information on our annual golf outings, go to our golf outings page:

[http://www.chicagorubbergroup.org/golf\\_outings.htm](http://www.chicagorubbergroup.org/golf_outings.htm)

