New at IEC 2019

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

WORDs Matter – How the Women of Rubber Division can Connect, Collaborate & Communicate with Confidence; Pre-conference Workshop Monday, October 7, 2019 1:00 p.m. – 6:00 p.m.

This workshop is specifically designed for the women of rubber and will be an interactive session with substance and humor that will provide steps you can begin to implement, as well as longer-term areas of focus to help you reach your next level of excellence. The workshop will include a panel discussion and will also address the challenges and opportunities of women working in our industry. It will conclude with an opportunity to network and empower one another during a wine and cheese reception from 5-6pm. Click here to learn more.

*We created a t-shirt in celebration of the amazing women in our industry (see photo above for the graphic that will be on the shirt). It can be purchased during the IEC registration process. Online sales end August 30th. There will be a limited number available for purchase at our booth during IEC, so the best way to secure one is when you register for IEC.

Presentation Skills Workshop – Power Up Your Next Presentation
Tuesday, October 8, 2019; 10:30 a.m. – 11:30 a.m.
This short interactive workshop is on engaging with your audience, strengthening communication skills and delivering effective presentations in today’s world. A panel discussion with experienced Rubber Division, ACS technical program speakers, focusing on best practices for communicating scientific information, will also be featured. This workshop will benefit anyone looking to communicate with confidence and improve presentation delivery skills, whether at work or at professional conferences such as ours. Registration is required, however, there is no cost to attend. Click here to learn more.

Registration and housing for IEC 2019 is open Early registration pricing ends August 31, 2019. Visit rubberiec.org for all details about this conference.
Rubber Zone Member Site and Mentor Match

We will be rolling out our new version of your member login portal. With our new partner Higher Logic, we will be offering a whole new way for members to engage with others in the industry, develop a mentor relationship, share ideas and collaborate with each other!

We will be looking for beta testers to be included in our first phase of rollout. If you are interested in being involved in our testing group, click the button below and email me back with your interest.

MENTORS - we are looking for seasoned people in our industry to enroll as mentors for our younger generation of members. Please contact me if you are interested. Your information is valuable and you are important to us and the industry!

Join The Beta Testing Group Or Enroll As A Mentor

Thank You Rubber Division, ACS Corporate Members
Arkema is a global producer of organic peroxides, with 12 production plants on four continents and three research centers in Europe, the USA, and Asia. The Luperox® organic peroxide brand was first trademarked in 1967, and various materials have been in regular production ever since. Organic peroxides are essential for crosslinking of rubber and elastomers to increase mechanical strength and resistance to chemicals and weather. This process of connecting parallel polymer chains is essential to the production of wire and cable, automotive parts, oil and gas exploration tools, and footwear around the world. Organic peroxides are used in many types of applications, such as O-rings, molded technical goods, hoses and profiles, wire and cable, EPDM and EVA shoe soles and more.

Technical support groups in Pennsylvania, USA; Lyon, France; and Changshu, China offer outstanding experience and technical knowledge to support the selection of the best products for your needs. Arkema’s Responsible Care® management system (RCMS) helps ensure that customers have the proper facilities, equipment, knowledge, and training to safely handle and store organic peroxide products. In addition, the Luperox® organic peroxide team is available for on-site safety consultations and training.

Luperox is a registered trademark of Arkema Inc.
Responsible Care is a registered trademark of the Chemical Manufacturers Association, Inc.

Learn More About Arkema

Share Your Stories Around the World

We believe that our members are the life-blood of this organization. Do you know that 30% of our membership base is from outside of the United States?! We have members from Argentina and Australia all the way to Pakistan, Malaysia and also new corporate members from Sri Lanka!
Share your stories with us and we can share them around the globe! We are looking to continually engage our members, and one of the ways we know people are engaged is through PHOTOS! We will be rolling out our new Higher Logic Member Platform and I would like to feature fun photos of our members in the industry.

Send me photos of your workplace, your employees participating in events, other shows you attend, your colleagues having fun, etc! Send them with a small caption and we will feature your photo in the newsletter and in our member portal over time. (pictures will be posted at the discretion of RD staff).

If you have any other ideas of fun ways to engage our members, email me and let me know! Here are some photos and videos that I found on social media (which I will continue to do until the stories come flooding in!).

Ohio Rubber Group Area Director Mike McDonnell ran the American Cancer Society's Relay for Life on June 1st, raising over $1,700 in his grandpa's honor! Watch this video to see how he made the run a little more fun! (Compliments of Facebook)

What can you do to make a difference?

Happy Birthday, Leo!

Rubber Division, ACS Past Chairman, Leo Goss, celebrated his 60th birthday in April!

I know it's July, but I bet Leo would love a birthday email or a shout out! He doesn't know he is being featured in our newsletter this month, so imagine his surprise when the well wishes start pouring in!

WE LOVE YOU LEO, regardless of your age!
A Digital Collection of Stories in History

From the famous, to the infamous, to the never heard of, The Story Podcast are the unknown backstories of people who have changed the world. History builds the present. Where we are today is a result of where we have been. Yet, some of the stories that got us here have remained in the shadows. And the true stories of the people and inventions that have built our world are often lost to time. Our only hope for building a better future is to truly understand what got us to the present.

Click the button below to listen to the story of how one woman’s demons almost killed her. It’s how she faced a destroyer that would devour all… and lived to tell the tale. Along the way, she managed to create many of the technologies that we still use today. Season 4 of The Story features eight veteran trailblazers whose sacrifices and service changed the world.

What will your story be?

Listen to an Episode of The Story
Upcoming Local Rubber Group Events

Attend one of the local rubber group/affiliated technical organization's events of 2019. Here are a few of the events happening soon:

**Chicago Rubber Group:** July 18 – CRG Golf Outing; Village Links, Glen Ellyn, IL
August 14 – CRG Wisconsin Golf Outing; Lake Geneva, WI

**Detroit Rubber Group:** July 16 – Golf Outing, July 18 Fishing Derby and July 29 – Board Meeting

**Los Angeles Rubber Group:** August 12 – Golf Tournament; Alta Vista Country Club – Placentia, CA

**Mexico Rubber Group:** July 25 - Hot to Improve Rubber Compounds Part II Course and August 29 – Rubber Compounding Part I: Chemical Reaction Mechanisms Course

**Michigan Rubber Group:** July 26 - Fishing Derby, Grand Haven, MI

**MidAtlantic Rubber & Plastics Group:** September 12 – Fall Technical Mtg; Horsham, PA

**New England Rubber & Plastics Group:** August 6 – Golf Outing; Blackstone National Golf Club, Sutton, MA

**Ohio Rubber Group:** July 23 - Rescheduled Golf Outing; Yankee Run Golf Course & August 26 - Golf Outing

**Twin Cities Rubber Group:** August 1 – Golf Outing; Willingers Golf Club; Northfield, MN

---

IRC TRAINING COURSES

**IRC 2019**

On Monday 2 September, we will be running 3 different technical training sessions, bringing together different sections of the rubber industry with global leaders in rubber technology. This is available for staff new to the industry, and for those who wish to better understand production processes and their influence on material properties.

The training courses are as follows:

**BASIC RUBBER COMPOUNDING**
This course is an overview of rubber compounding and testing. Compounding subjects include elastomers, fillers/reinforcement, plasticizers/process aids, antioxidants, and our systems. Testing laboratory subjects will include process testing, physical properties testing, dynamic properties testing and aging. Processing subjects will in mixing, milling, extrusion and calendaring.

**PRICE:**
£450 + VAT (registration by 30 June 2019)
£500 + VAT (from 1 July 2019)

**USE OF RUBBER IN DESIGN OF ENGINEERING COMPONENTS**
Through theory and experiment you will be shown how rubber-based materials behave and how their properties can be exploited to deliver engineering functions. Bring your brain, sharpen your pencil and roll up your sleeves for a hands-on workshop.

**PRICE:**
£450 + VAT (registration by 30 June 2019)
£500 + VAT (from 1 July 2019)

**RUBBER-TO-METAL BONDING AGENT (morning)**
Spipol® WEATHERSTRIP, FLOCK ADHESIVES, GLASS ENCAPSULATION ADHESIVES (afternoon)

Half-day training focused around LORD Corporation Chemocoll® & Chemlock® substrate-to-metal bonding agents. Through theory and experiment, you will learn about elastomer bonding technologies and best practices. The training will help you to optimize your elastomer-to-substrate part design and manufacturing process to improve throughput and profitability.

Half-day training focused around Spipol® Weatherstrip Coatings, Flockoll® and Flocklock® Adhesives and Chemlock® Glass Encapsulation. Through theory and experiment, you will learn about elastomer coating and flocking technologies and best practices. The training will help you to optimize your sealing design and manufacturing process to improve throughput and profitability.

**PRICE:**
£450 + VAT (registration by 30 June 2019)
£500 + VAT (from 1 July 2019)

Single half-day session:
£270 + VAT (registration by 30 June 2019)
£320 + VAT (from 1 July 2019)
Don't Miss All The Benefits You Could Receive By Joining Our Corporate Membership Program

Become a Rubber Division, ACS Corporate Member and experience the value for your company; save up to 35% on memberships! In addition to the benefits listed beneath each tier available stated below, corporate members will also receive the following benefits:

- Exclusive corporate member registration kiosk at IEC
- Group registration for IEC
- Logo displayed on signage during Rubber Division, ACS conferences
- Logo displayed in the IEC on-site Show Guide and Show Daily publications
- Corporate member lounge with coffee, tea and water for corporate members at IEC
- Opportunity to purchase one corporate table at the IEC welcome reception
- Housing info for events released to you early
- Opportunity for on-site corporate training at your company
- Complimentary hours of library research

Information About Corporate Membership

Library Services

As a member, you get premier access to our library services! Chuck Brady, our Technical Programs Manager, would be happy to help you find what you need.

Click here to see the fee structure for all library services. Contact Chuck Brady at 330-595-5543 or email him for assistance.

Looking for a New Career? The Perfect Candidate?

Don't forget to visit the Careers section of our website to post your resume, view open positions in our industry or post a position for your company. This information will be seen by our members, along with numerous other companies and people in the industry that view our website daily. Contact Gretchen Cermak for more information.
Click here to login to your member account.

Thank you for your continued support of Rubber Division, ACS!

Heather Maimone, MBA  
Membership Director  
Rubber Division, ACS  
330.595.5546

Visit [https://www.rubber.org/member-newsletters](https://www.rubber.org/member-newsletters) for prior newsletters.