

# Polymer Valley News



**Brian Anderson,**  
VP Research  
Greater Akron Chamber

The Newsletter of the Akron Section of the Society of Plastics Engineers  
*Our 65<sup>th</sup> Year of Education and Service to the Plastics Industry*

~ Next Session ~

**Tuesday, January 10, 2023**  
**5:30 p.m.**

**R. Shea Brewery**  
**540 S. Main Street**  
**Akron, OH 44311**

## Meeting Information

Member and/or guest	\$15
Retired	\$15
Student	\$10

Networking	5:30 p.m.
Dinner	6:30 p.m.
Presentation	7:30 p.m.

Reservations must be in by noon on Fri., Jan. 6 and can be made to David Schultz at 330-283-5721 or [akronspe1@gmail.com](mailto:akronspe1@gmail.com)

Be sure to include your company affiliation and dietary restrictions.



## Polymer Consortium Update

Dr. Suzanne Bausch  
Vice President for Research and Business Engagement and Dean of the Graduate School  
The University of Akron



Alyssa Carpenter  
Director of Economic Development,  
Greater Akron Chamber  
Director of Business Development,  
Team NEO



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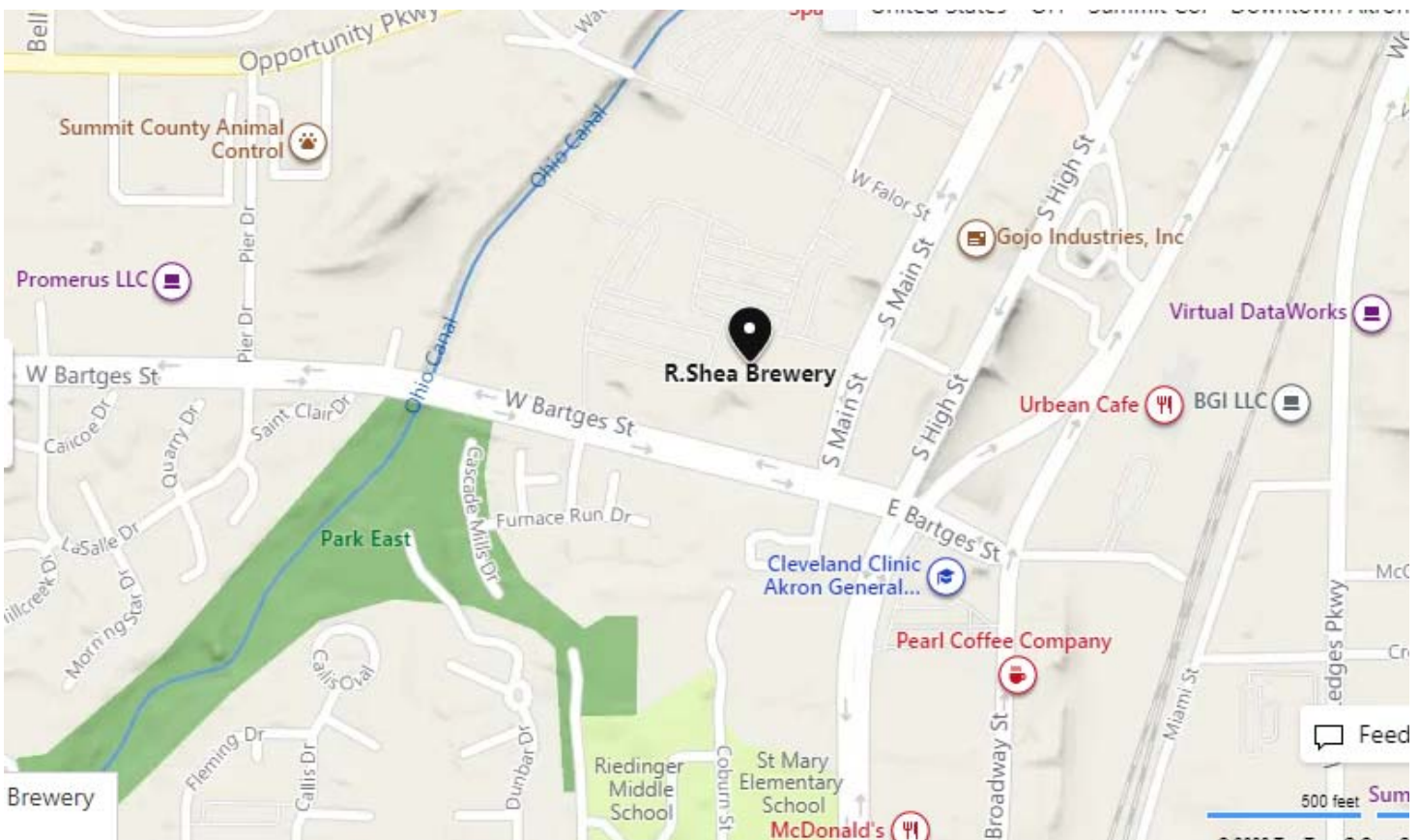


# Meeting Abstract and Location

## **Abstract:**

The Polymer Industry Cluster initiative is a collaborative effort to leverage the Northeast Ohio region's unique size and expertise in polymers to drive economic growth and innovation. This work, led by the Greater Akron Chamber, brings together leaders from across the polymer industry, academia, and other stakeholder organizations to align growth goals, develop resources, and strengthen ties. The goal is an expanded economy, new jobs, invention, and investment. Central to this work is the University of Akron, ranked #1 in the world in polymer science and plastics engineering, and the region's economic development infrastructure. Join our speakers as they introduce the Polymer Industry Cluster initiative, highlight key resources in our region, and look ahead to greater innovation and growth in the industry and the region.

<https://www.rsheabrewing.com>



# President's Message

Hello fellow SPE members,

The Akron Section of the Society of Plastics Engineers decided not to have a board meeting and technical event in December due to the holidays and the busy schedule of our board and members. We will, however, have a board meeting January 9 and a Technical event on January 10.

There will be an SPE Joint meeting with ACCESS set up by ACS-Akron- Jan 10 at 5:30 PM at R Shea's downtown. See the details and sign-up info in this newsletter.

We are currently looking for individuals to join our Akron SPE board. We, as a board, have continued to bring exciting technical events and engagements for many years. We invite you to join us in exploring the many opportunities to bring an excellent program to our members. We are currently looking for a volunteer to help the board with our "House" position. Please contact us if you are interested in joining our organization in a leadership role.

Thanks for your interest in our Section and our technical events; our members are welcome to participate in all of our activities throughout the year.

Hope everyone has a very Merry Christmas and a Happy new Year!

Best regards,

*Joe Mattingly*

President, Akron Section  
330-208-6913  
joe@mattingly.us



**The Akron Section is in  
need of New Board Members.**

**Please consider becoming a  
Board Member  
to help support your Section.**

**Contact anyone currently  
on the board  
if you are interested.**

**Thank You!**

## SPE National

Please click the  
following areas of  
interest:

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[Member Benefits](#)

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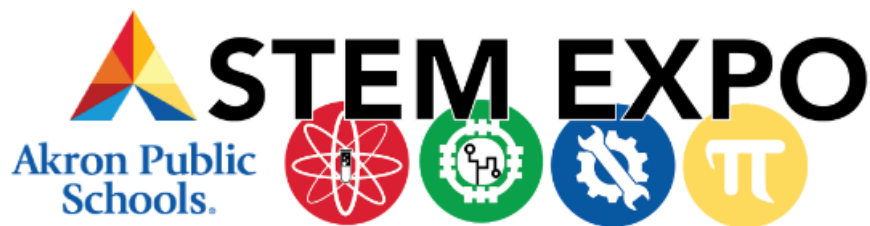
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# STEM EXPO

Akron Public Schools.



Located: Ellet Community Learning Center (CLC)

309 Woolf Ave.

Akron, OH 44312

Every year Akron Public Schools (APS) hosts a Science, Technology, Engineering and Math (STEM) EXPO. This year is the 67<sup>th</sup> ANNUAL STEM EXPO! Anyone with a background in a STEM field and a desire to inspire and encourage the next generation of STEM scholars is encouraged to participate as a judge!

Judges are required to be at Ellet CLC on January 28<sup>th</sup> around 7:30 a.m. and will be leaving after lunch around 1:30 p.m - [Judges Sign-up form 2023](#)

Is judging not your thing? We have interactive booths for the participants and attendees to explore during the EXPO.

If you are a University, industry, K-12 organization or a vendor and would like to bring an interactive booth to the STEM EXPO, register at the link below.

Booths are required to be at Ellet CLC on January 28<sup>th</sup> at 7:30 a.m. and will be leaving after lunch around 1:30 p.m - [Booth Sign-up form 2023](#)

Judging or Exhibitor is not your thing? We have volunteer opportunities to enhance the smooth operation and experiences for our budding STEM Scholars at STEM EXPO, register at the link below.

Volunteers are required to be at Ellet CLC on January 27<sup>th</sup> and/or 28<sup>th</sup> for at least 2 hour shifts!  
[Volunteer Sign-up form 2023](#)

Judging or Exhibitor or Volunteering is not your thing? Instead, if you are part of a STEM organization, STEM industry and/or a STEM Society with financial awards for our STEM Scholars at STEM EXPO, register at the link below.

Sponsor Judges are required to be at Ellet CLC on January 28<sup>th</sup> around 7:30 a.m. and will be leaving after lunch around 1:30 p.m - [Sponsor Sign-up form 2023](#)



The Akron SPE Section is happy to post local job openings in the plastics industry for 90 days for any member.

Please contact a board member if you are interested in posting.

For current postings, visit <http://www.akronspe.org/job-posting>

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## Membership Report

The Akron Section currently has 159 members.

Lapsed - 13, Active – 159

2 new members

<u>Month</u>	<u>Active</u>
Jan	187
Feb	187
Mar	--
Apr	--
May	165
Jun	--
Jul	159
Aug	--
Sep	--
Oct	--
Nov	--
Dec	--

***We are always welcoming new members – invite someone to a meeting!***

# Holiday Party with Akron Graduate Students

The University of Akron's Polymer Student Organization held a holiday party to celebrate the new year and thank the graduate students for their hard work over the last semester. The third floor atrium of the Goodyear Polymer Science building was decorated, and everyone had a wonderful party with punch and pizza. The first year graduate students made a few connections with older students, celebrated the end of finals (the last of which was earlier that day), and learned what to expect in the coming years. The older graduate students also enjoyed catching up with the friends from other research groups, and learning the exciting developments they've made in the past year. Thanks to the members of SPE for the continued support, and help with setup and tear down!







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# Programs for 2022/23

- Sep. 20-22 **15<sup>th</sup> TopCon**  
 -- *Hilton Inn Fairlawn - Akron \**
- Oct. 13 **Sustainability Rocks, Part 2**  
 Helping Molders Tune In to the  
 Circular Economy – 8am to 6pm  
 -- *Corp. College East - Cleveland \**
- Nov. 9-10 **Compounding Conference**  
 -- *Huntington Center - Cleveland \**
- Nov. 21 **DODE, Dan Gisser**  
 Galaxy Restaurant -- *Akron \**
- Dec. **No meeting**  
 -- *Akron \**
- Jan. 10 **ACCESS – Polymer Consortium  
 Update**  
 Brian Anderson, VP Research  
 Greater Akron Chamber  
*R.Shea Brewery -- Akron \**
- Jan. TBD **Mholland**  
 Deb Prenatt  
 -- *Virtual –Cleveland \**
- Feb. TBD **International Recycling**  
 -- *Virtual – Akron \**
- Feb. 24 **Sustainability, Madison Group**  
 -- *Virtual - Cleveland \**
- Mar. 20 **Magnet Headquarters - Tour**  
 -- *Akron \**
- Apr. 10 **University of Akron Poster  
 Presentations**  
**Student Led by PESO**  
 -- *Cleveland \**
- May 22 **Akron Section Awards Night**  
*Raintree Country Club -- Akron \**

*Meetings are joint with Cleveland  
 Section with host section denoted by \**

## LOOKING FORWARD TO WELCOMING YOU BACK SOON!

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## The Chain has moved – it's now SPE Communities

All your favorite places like Tech Talk and Industry Exchange are still available on SPE’s new and improved platform! In its place, the new SPE Communities site is open now.

Communities are an ideal way to stay connected with your peers to collaborate, share advice, find solutions and build relationships. Participants can interact with other members, subscribe to posts, see who else is online, receive discussion notifications, connect directly to each other via direct messaging and more. All new discussions should be posted in the new location, old discussions will not be brought over. Get in on the discussions or start a conversation –

[Check it out today!](#)

## Tech Talk

This is where professionals from around the world discuss the latest technical issues and innovations in range of marketplaces. Put the knowledge and expertise of thousands of plastics professionals to work for you. Ask a question. Or provide an answer. Click here.

**For technical polymer questions please use the SPE International forum “Tech Talk”**

**For local questions please contact the officers at [akronspe1@gmail.com](mailto:akronspe1@gmail.com)**

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1960-1961	Milan Krajcik	1991-1992	Spencer Kreiser
1961-1962	Foster J. Young	1992-1993	Robert C. Wegelin
1962-1963	Dickson L. Stoker, III	1993-1994	Anthony F. Dean, Jr.
1963-1964	Edward L. Hillier	1994-1995	Wayne Decamp
1964-1965	John R. Russell	1995-1996	Melanie Stewart
1965-1966	John R. Russell	1996-1997	Kevin Hershfield
1966-1967	Clyde H. Jones	1997-1998	David Schultz
1967-1968	Alan Corry, Jr.	1998-1999	John Raab
1968-1969	Bernard M. Saffian	1999-2000	Gary Taylor
1969-1970	Harold R. Schick	2000-2001	Kevin Malpass
1970-1971	Robert G. Hills	2001-2002	Kenneth L. Sharp
1971-1972	John J. Satterfield	2002-2003	Joseph E. Pfeiffer
1972-1973	Alexis M. Gross	2003-2004	Robert C. Wegelin
1973-1974	Francis J. Maurer	2004-2005	Joseph Mattingly
1974-1975	Leverett A. Anderson, Jr.	2005-2006	Lloyd A. Goettler
1975-1976	Robert M. Hershey	2006-2007	John Woodside
1976-1977	Richard L. Fleshman	2007-2008	Vivian Malpass
1977-1978	David Curtis	2008-2009	Joseph Mattingly
1978-1979	John A. Zelek, Jr.	2009-2010	David A. Katz
1979-1980	Gerald W. Whitnable	2010-2011	Lloyd A. Goettler
1980-1981	Kathleen N. Bechter	2011-2012	David Schultz
1981-1982	Victor E. Giuffrida	2012-2013	Kevin Malpass
1982-1983	James Steiner	2013-2014	Dan Jones
1983-1984	Robert G. Hills	2014-2015	Vivian Malpass
1984-1985	Anthony F. Dean, Jr.	2015-2016	Keith Pelfrey
1985-1986	Gene Buser	2016-2017	Robert Weiler
1986-1987	Harry J. Barth	2017-2018	Tom McQuaide
1987-1988	Judith A. Fallon	2018-2019	Nicole Fraifogl
1988-1989	William E. Tosko	2019-2020	Larry Stanek
1989-1990	Robert C. Wegelin	2020-2021	Larry Stanek
		2021-2022	Joseph Mattingly

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RJ Viereckl <i>Student - U Akron Polymer Eng</i> 630-687-0958 T rjv28@uakron.edu	Director, Student Chapter SPE Liaison		



# Akron Section Society of Plastics Engineers Educational Foundation



06-22

The Akron Society of Plastics Engineers Educational Foundation operates exclusively for the benefit of and to carry out the purposes of the Akron Section of the Society of Plastics Engineers, which is to promote scientific and engineering knowledge relating to plastics by making educational scholarship grants to deserving students in the field of plastics engineering and related subjects. The Organization is supported primarily by contributions from the Akron Society of Plastics Engineers, the Society's individual members and corporations like yours affiliated with the polymer industry.

Since the inception in 1983, the Akron Society of Plastics Engineers Educational Foundation has grown to its current position through the hard work of many volunteers and the generosity of the local business community. Over the nearly forty years that the foundation has been in existence, it has provided over 300 scholarships to young men and women totaling in excess of \$441,000 to assist them in furthering their careers in the polymer industry.

Our goal is to continue to grow the assets of the Foundation in order to increase the number of scholarships awarded, as well as the size of the awards, and to do so in perpetuity. In doing this, we hope to be able to contribute to the supply of well-trained individuals to support the growth of the polymer industry in the Northeast Ohio area today and well into the future.

When the Foundation began its fund raising activities in 1983, we offered those companies who contributed a substantial donation, a perpetual annual scholarship in their name. To date we have four named scholarships, Newell/Rubbermaid, Goodyear, Ken Sharp Memorial and Jim Steiner Memorial scholarships. We are asking your company to help with the growth of well-trained individuals in the local polymer industry. Please print this page, fill out the information and mail it to David Schultz, 610 Berkshire Drive, Medina, Ohio 44256.

## Akron SPE Scholarship Donation Commitment

- \$50,000 lump sum
- \$10,000/yr. next 5 yrs.
- \$6,250/yr. next 8 yrs.
- Other: \_\_\_\_\_

Company name: \_\_\_\_\_

Contact person: \_\_\_\_\_

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Our named scholarship donors are recognized at the annual Awards Night of the Akron Society of Plastics Engineers. We invite you to present your tax deductible donation at our Awards Night held in May each year.

We look forward to your support of this very worthwhile cause by your fine company. Please contact me at (330) 283-5721 with any questions. Thank you for your consideration.

Sincerely,  
*David Schultz, Foundation Chair*  
*Akron Section Society of Plastics Engineers, Educational Foundation*



**Akron Section Society of Plastics Engineers**  
Tony Dean, Advertising Manager - 330-929-9916

**Sponsorships**

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**Insertion Order 2022-23**

Polymer Valley News: Akron Section SPE Newsletter - <http://www.akronspe.org>

This is the 63<sup>rd</sup> year of the Akron SPE Section and rates are for entire season, September 2022 – Summer 2023. **Payable in Advance. Please let me know if you need an invoice.**

Ad format must be electronic (but we can scan your original artwork). File size should be limited based on the size of the ad ordered. Acceptable formats are .bmp, .pcx, .jpg, .tif, .gif, or MS PowerPoint or Word (if you have any issues with format, please email us and we can provide assistance). **Color is Free! Color helps your ad stand out!** All ads included in newsletter, email blast (logo) and web site, and all contain a hotlink to your company website.

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