Polymer Valley News



The Newsletter of the Akron Section of the Society of Plastics Engineers
Our 61st Year of Education and Service to the Plastics Industry

~ Next Session ~

Monday, January 13, 2020 5:00 p.m.



ACESS Joint Meeting Hilton Inn

3180 West Market Street, Akron, Ohio 44333

Technical Recruiting Roundtable





There will be no section meeting on Monday, December 9.

We thank you all for another great year and wish you and yours a wonderful and warm holiday season.

We look forward to seeing you at the upcoming events in 2020 for the Akron/Cleveland sections.

Meeting Information

General - Professional \$30
Retired \$25
Student \$10
New Member - first meeting Free

Social / Networking / Bar 5:30 p.m.
Dinner 6:00 p.m.
Program Following dinner

Reservations must be in by noon on Fri., Jan. 10 and can be made to Gary Taylor at 330-419-4380 or akronspe1@gmail.com
Be sure to include your company affiliation and dietary restrictions.

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Directions to Meeting

Hilton Inn, 3150 West Market Street, Akron, Ohio 44333

From Cleveland Hopkins Airport

Take 480 East to I-77 South. Exit at #138 to Fairlawn. Turn right on Ghent Rd. Follow south for two miles. The DoubleTree is at West Market Street (Rt. 18) and Ghent Road. Turn Right on West Market Street. Hotel is located on the left.

Driving South on I-77

Exit at #138 to Fairlawn. Turn right on Ghent Rd. Follow south for two miles. The DoubleTree is at West Market Street (Rt. 18) and Ghent Road. Turn Right on West Market Street. Hotel is located on the left.

Driving North on I-77 (From Akron/Canton Airport)

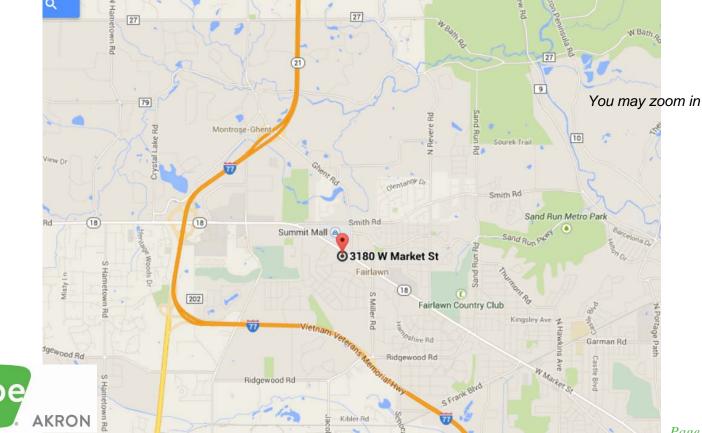
Exit at #133 – Ridgewood/Miller Rd. Go straight through the exit for approximately 2 miles. Turn left on Market Street (2 blocks). The Hotel is located on the left

Driving North or South on I-71

Take Route 18 – Medina Exit #218. Drive east on route 18 approximately 10 miles. The DoubleTree is located on the right side opposite the Summit Mall

Ohio Turnpike

Take the Cleveland/Akron I-77 Exit #173 off the Ohio Turnpike. Take I-77 south to exit #138 to Fairlawn. Turn right on Ghent Rd. Follow south for two miles. The DoubleTree is at West Market Street (Rt. 18) and Ghent Road. Turn Right on West Market Street. Hotel is located on the left.





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Technical Assistance

For technical polymer questions please use the SPE International forum "The Chain"



For local questions please contact the officers at akronspeweb@gmail.com

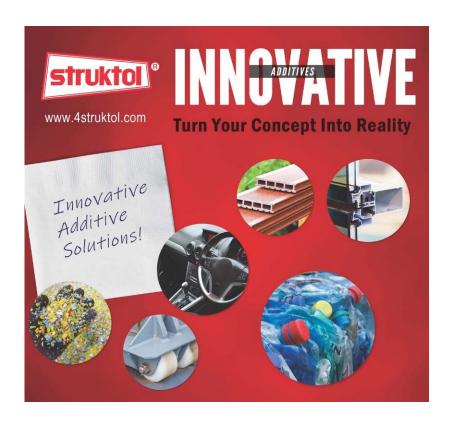
The Akron Section is in need of New Board Members.

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

Contact anyone currently on the board if you are interested.

Thank You!





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.

The 2020 VINYLTEC will be hosted by the Palisades section October 20-22 in Iselin, NJ. If you or your company have an interest in participating in the technical program please reach out to the 2020 TPC Chairman, Ron Raleigh

(ron.raleigh@altana.com).

For sponsorship or exhibitor opportunities contact Mark Lavach

(mark.lavach@arkema.com).





Bronze





Board Meeting Dates

Generally scheduled the first Monday of the month at 5:30 p.m. in the conference room of the UA Polymer Engineering Academic Center.

8/26/19	2/3/20
9/30/19	3/2/20
11/4/19	4/6/20
12/2/19	5/4/20
1/6/20	6/8/20

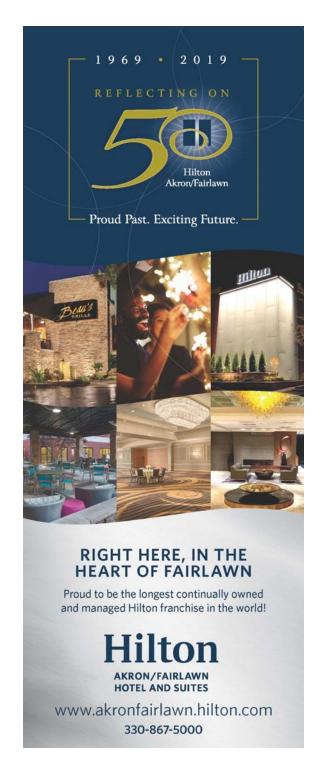
Membership Report - 2019

The Akron Section currently has 261 active members.

		New +
<u>Month</u>	Active	Renewal
Jan	252	5 + 0
Feb	257	11 + 0
Mar		
Apr	260	8 + 0
May		6 + 0
Jun		1 + 0
Jul	251	4 + 0
Aug	255	3 + 0
Sep	258	2 + 0
Oct	259	2 + 0
Nov	261	3 + 0
Dec		

Say hello to new members

Paul Leskovyansky, Boltaron Aviation and Performance Products Masoud Razavi, student Vishnu Unnikrishnan, student Dandan Zhang, student



SPE National

Please click the following areas of interest:

Contacts at National

Member Benefits

Join SPE

Akron Section



Board Meeting Minutes – November 4, 2019

Call to Order: Meeting called to order at 5:30 PM at PEAC- University of Akron.

Present: Larry Stanek, Keith Pelfrey, Gary Taylor, David Schultz, Sherri Hart, Bob Weiler, Bob Wegelin, Josh Seylar, Dan Jones and Joe Mattingly. Professor Cavicchi as well stopped by prior to leaving PEAC for the day

Absent: Tom McQuaide, Tony Dean, Kevin Malpass, Viv Malpass, Sahil Gupta, Nicole Fraifogl and John Fellenstein

Review from President.

Larry informs he is excited about this year as we move forward and develop new venues for our membership and as well continue to seek out new BOD members.

Minutes from September – no meeting in October

Reviewed and passed.

Noted good to acknowledge new members at meetings but no plans to mark badges and Jenny will send off Welcome letters as in the past.

Technical Program 2019/20—Larry Stanek

Larry reminds continue to please invite at least one colleague or contact to monthly meetings for new SPE Year.

Larry informs he felt all went fairly well at Cleveland hosted Tour- Tymex. Confirmed all set for Nov 11 meeting ENTEC/Ravago in Medina -confirmed Dinner following at Buffalo Wild Wings Rt 18/71. December- No plans for Membership-Holiday Gathering for 2019. He as well as confirmed joint meeting Jan 13 with ACESS and will soon be developing program and agenda to get PR out- Topic Jobs in the Engineering work space considering Apprentice programs. David Schultz informed a recent contact during travels very interested in Apprenticeship and has HR and Technical background in a number of industries has great interest to help-Becky Doggett. In the process of determining March 9th topic- NASA- K Pelfrey has made contacts and will follow up and determine topics available.

Dan informs E-Week is set for Feb 20- he will be attending E-Week monthly meetings- led this year by Highway Group.

House—Gary Taylor/Bob Wegelin

Gary confirms completed aligning locations for Nov and Jan plus March and May Awards at Firestone.

Technical Program 2020/21—

Need President-Elect for 2020/21.

Larry has requested all BOD Members think of themes and subjects for future meetings as well potential meeting led by Akron Student Chapter for discussion in December.

BOD discussed some basic options for meetings next year to include:

Hands on – Engineering oriented meeting, involves students to greater extent and 3D Printing- similar to Library set-up.

Membership—Nicole Fraifogl (Sherri for Nicole)

Reports last month at 259 members.

It was noted that we are now close to a popular time used for renewal.

BOD Interested to review membership demographics to help us with planning- Sherri Hart to aid Nicole.



Review in process to determine what else we might do to help track and determine reasons for not re- signing and why Akron located members not signing up for Akron with new mode at Intl.

Board Meeting Minutes – 11/4 continued

Treasurer—Gary Taylor

Gary Reports he is up-to-date on Financials, finalized review of Expenses up-to-date through October including Vinyltec Conf.

Gary will inform rebates provided for 2019.

Kevin Cavicchi informs as Treasurer of IPEC that he will soon be providing return of monies sent to Polymer Ambassador, as the program has been discontinued after 30 years. Thank you goes to Dr. Viv Malpass for his ingenuity and foresight!!

Joe has completed his review of SPE Akron 2018-19 and will return books to Gary Taylor.

Councilor—Kevin Malpass

Kevin informs he plans to attend upcoming Council Meeting Nov 14-15 at Danbury, CT headquarters. He will provide section commentary on concerns - please make sure to get concerns to Kevin including new Services schedule.

We have as well noted the key education program that is gathering great interest as PlastiVan.

Student Chapter—CheKuan Lin and Joshua Seylar

Joshua Seylar reported they had a Membership drive this past month and we should anticipate new students and renewals. He informed all went well at recent plant tours Goodyear Racing Tire Tour- Oct 3 and BFS Tour- Oct 31. He reconfirmed Winter Banquet set for Dec 6. Thanks to their great year of participation looking forward to active year 2019-20 as we kicked off this year at Vinyltec.

Plan to as well have PESO meeting- requested speaker to address careers and also would like to consider participation in putting on a meeting student led for new year.

ACESS per Dan Jones is now reaching out directly to student run science/engineering based groups- for aid in helping the BOD Directors and Officers.

Public Interest/Website/Newsletter—Tony Dean

Tony informs that he is moving forward with recent redevelopment of Membership display for Vinyltec and TPE TOPCON plus the Awards banquet.

He would as well like to get more advertisers. He has developed short articles for Westside Leader and other papers.

Plastics News -Bill Bregar very much appreciates Tony Dean keeping the industry, members and public aware of the Akron Section activities- Well done!!

BOD suggests potentially touching bases with companies that we will be touring- mostly Cleve based for advertising on Akron website.

National Awards—Larry Stanek

Larry noted that he no longer sees Pinnacle Award listed on website and instead see something very general-Product Awards ie Plastic oriented public relations??

Larry reports along with Keith we have now submitted Bob Weiler for this year Honored Service and Joe Mattingly for the following year.

Section Awards—Keith Pelfrey

Keith reports the Hall of Honor and Awards went well thanks to Jenny Digiantonio for all her help and detailed follow up.

Sherri informed she would help Keith with Awards for May.

BOD has set in motion new named Scholarship for 2019.



Board Meeting Minutes – 11/4 continued

Education Committee—John Fellenstein

Joe Mattingly reports for John that he has received Schloarship information for next semester and we will be handling relative to strict guidelines as developed in the past- plastics and engineering. PlastiVan is very popular currently as they have added several new contacts to be Coordinators in various US areas.

Education Foundation—Joe Mattingly

Joe informs that he has received end of month report and all going well in Foundation. He will soon be supplying monies for students. He suggests as we align for future that we protect/grow and be more active in our pursuit to enhance our Education Foundations growth. He plans a follow up meeting soon with Advisor. In process of modernizing Bylaws. He has requested a portion of SPE Akron funds in order to help stabilize and allow further growth for Scholarships.

Growth Committee—

Revived Kevin Malpass along with help from Keith Pelfrey, Sherri Hart, Joe Mattingly and Sahil Gupta. Kevin confirms he plans a meeting of Growth Committee week of Nov 11. He recently reviewed future ideas for Akron Section as still IMPORTANT area. Plans to review past discussed ideas from previous committee.

He further reports that Action items will now have to be re-developed as potential new members join.

2019 Vinyltec—David Schultz/Co- Chair with Bob Weiler- Tony Dean- Intl Office contact

Vinyltec 2019 was a success in early October with 12 Sponsors, 21 Exhibitors and a total 189 attending. The Vinyl Div also had a pre conference and it drew 65 attendees.

The final reporting has now been completed and Vinyl Div as well as Akron Section reports they are pleased with results and that the Vinyl Div. informs we can expect opportunities in the future to help. We have set up a wrap meeting for Nov 12 at 530 PM- Hilton.

ACESS Update

ACESS in the process of making additional website oriented changes logistics issues and carried out training for new website- Tony Dean should check with Sheila King now President for ACESS. ACESS Award Banquet set for Nov 7th at 530 PM- Guys Party Center- David Schultz- currently Administrator and Past -President will receive the ACESS Award.

Joint ACESS/SPE Meeting set for Jan 13- Training/Recruiting and Apprenticeship.

Old Business

Suggest addition of Young Professional- potentially for Website.

Larry echos Nicole's request that each BOD Member invite 1 person from business, industry, customer base to monthly meetings.

Nicole has suggested and will reach out to various groups in extended Akron section territory-Youngstown State and Ashland University.

Potential topics additional projects:

E- Week- Akron on schedule for 2023- still need to have brainstorming- as to Special projects to highlight-PlastiVan outreach, Student Chapter. Anticipate that SPE will need to expand into undergraduate contacts- awards plus added Graduate Awards.

Meetings scheduled for 1st Monday of Month- same as SPE BOD dates- Dan Jones will be attending for Akron Section.



Status on Marcos project for two monitors in PEAC- Josh reports he has received approval for screens with Akron-SPE news in the PEAC and also expanding to Polymer Science Building, NPIC and Chemistry – need update.

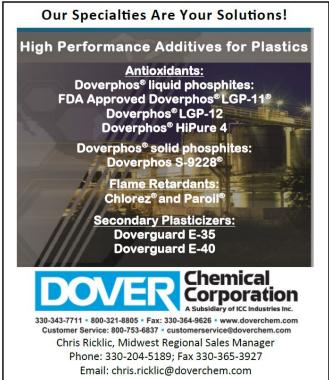
Board Meeting Minutes – 11/4 continued

Sherri Hart. informs that she is discussing with ExxonMobil potential to aid in Sponsoring levels for TPE TOPCON 2020.

Need to revise Akron Section Bylaws- Nicole will handle with Joe Mattingly as he will be reviewing Bylaws for Education Foundation.

Nicole informs Eve Vitale- Education Foundation-Intl SPE will soon be developing a presentation for the Foundation.

Meeting Adjourned 7:08 PM – Next BOD Meeting set for December 2, 2019 at PEAC 5:30PM.





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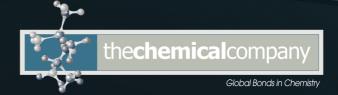






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Akron Section Society of Plastics Engineers

Tony Dean, Advertising Manager 330-929-9916

Website, E-Blast & Newsletter Advertising

Insertion Order 2019-20

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Delivered via email, stored at http://www.akronspe.org/newsletter.htm

Please check ad size wanted. One column is 3-7/8" wide.

This is the 61st year of the Akron SPE Section and rates are for entire season, September 2019 – Summer 2020. **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. Oversized ads will be charged an additional fee. 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.

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Programs for 2019 / 2020

Sept. 9 Nova Chemicals

How Resins are Produced

-- Hilton Fairlawn - Akron *

Oct. 1-3 VINYLTEC

-- Hilton Fairlawn - Akron *

Oct. 14 Tymex

Plant Tour

-- Harvard Ave, Cleve. - Cleveland *

Nov. 11 ENTEC Resins

Plant Tour

-- Route 18, Medina - Akron *

Jan. 13 ACESS – Technical Recruiting Roundtable

-- Hilton Fairlawn - Akron *

Feb. 10 **Polymag**

Presentation

-- Hilton Fairlawn - Cleveland *

Mar. 9 TBD

-- Hilton Fairlawn - Akron *

Apr. 13 **Smartshape**

Plant Tour

-- Rockwell Ave - Cleveland *

May 18 Akron Section Awards Night

-- Firestone Country Club
Akron

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

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



Akron Section Board of Directors

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Open President/Chair-elect

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Awards Open

Jenny Digiantonio Newsletter Retired

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Akron Section Society of Plastics Engineers Educational Foundation



9-18

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 1988, 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 thirty years that the foundation has been in existence, it has provided scholarships to over 270 young men and women totaling in excess of \$350,000 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 1988, we offered those companies who contributed \$30,000 a 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 Joe Mattingly, 4918 Massillon Rd. North Canton, OH 44720.

Akron SPE Scholarship Donation Commitment

[] \$30,000 lump	sum	 	
[] \$10,000/yr. ne	xt 3yrs.		
[] \$5,000/yr. nex	t 6 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, which is scheduled on May 20, 2019.

We look forward to your support of this very worthwhile cause by your fine company. Please contact me at (330) 208-6913 with any questions. Thank you for your consideration.

Sincerely,

Joe Mattingly, Foundation Chair

Akron Section Society of Plastics Engineers, Educational Foundation