Polymer Valley News



The Newsletter of the Akron Section of the Society of Plastics Engineers
Our 60th Year of Education and Service to the Plastics Industry

~ Next Session ~

Monday, October 15, 2018 5:30 p.m.

Polymer Coating Systems
DoubleTree by Hilton
3150 West Market Street
Akron, Ohio 44333

Information on this meeting will be sent soon in a separate email.

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.



Meeting Information

Member and/or guest \$25
Retired \$20
Student \$5
New Member - first meeting Free

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

Reservations must be in by noon on Friday, Oct 12 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.

Newsletter Contents

Meeting announcement	1
Job Openings Posted	1
Meeting Map	2
Advertiser Index	3
The Chain	3
Rubber Division ACS Conference	4
SPE National Links of Interest	5
TOPCON sponsors	
Gold – Elastron	6
Gold – Kuraray America	7
Premier – BASF	8
Premier – Struktol	9
Board Meeting Minutes	10
Essay Contest info and application	14
Scholarship info and application	17
2018-2019 Program	19
Board Meeting Dates	19
Membership Report	19
Akron SPE Past Presidents	20
Join the Board	20
Akron Section Board Members	21
SPE Education Foundation	22
Insertion Order Form – 2018-19	23

Directions to Meeting

DoubleTree by Hilton, 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)

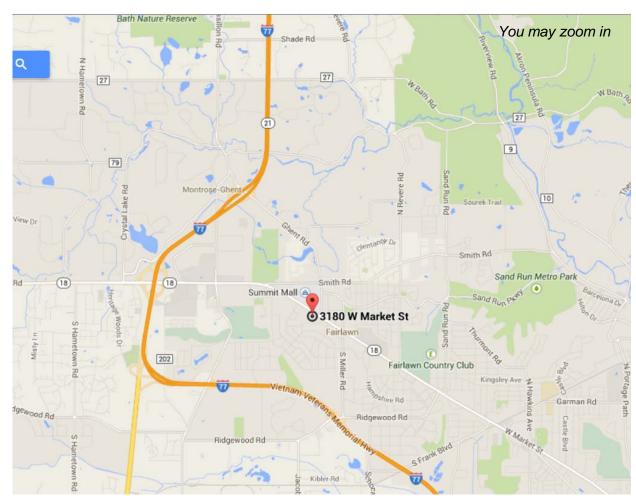
Exit at #133 – Ridgewood/Miller Rd. Go straight through the exit for approximately 2 miles. Turn left on Market Street (2 blocks). The Hotel is located on the left

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.





Page 2

Advertiser Index	
BASF – TopCon Premier Sponsor	8
David Industrial Sales	3
Dover Chemical	5
Elastron – TopCon Gold Sponsor	6
Harwick Standard	5
Kuraray – TopCon Gold Sponsor	7
Polysort	13
Struktol	3
Struktol – TopCon Premier Sponsor	9
Picture your ad here And also on www.akronspe.org	

ргаренце	ac ociew recuers	Technology, Inc.	• Explosion Mitigation & Prevention Equipment for Combustible Dust
المالية	Bulk Bag Systems Mechanical Conveyors Scale Systems	A & J Mixing	Paddle Mixers Vacuum Dryers
EONTROE	Water & Oil Temperature Control Equipment Portable Chillers	- rakin	• <u>Delumpers</u> • Shredders • Size Reduction
Macauber	• <u>Densephase</u> Pneumatic Conveying	istacos.	Vibratory Feeders Bin Activators
Www.davidindustrialsales.com Akron: (330) 659-3157 Perrysburg: (419) 874-1359			

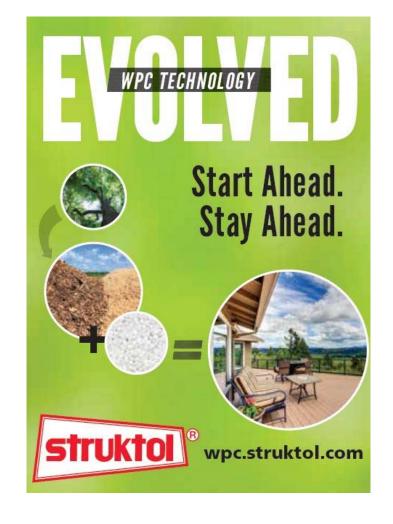
Now is the time to start planning for this season's advertising – see page 23 for the order form

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





Rubber Division – American Chemical Society



October 9-11. 2018 Kentucky International Convention Center, Louisville, KY

Details can be found at www.rubberiec.org

The International Elastomer Conference is the premier place where educators, customers, manufacturers and suppliers of materials, equipment, tools and services come together. This event is the one place, one time of year, where you find the best of the best of the elastomer industry all under one roof. It provides a forum for the exchange of ideas, observations, regulatory reforms and emerging scientific technologies, as well as learning, networking, seeing current customers and making new ones.





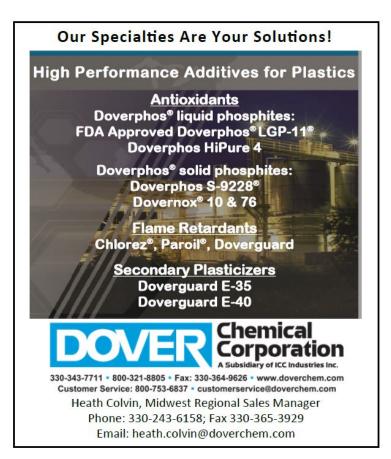












SPE National

Please click the following areas of interest:

Contacts at National

Member Benefits

Join SPE







THE TPE SPECIALIST

ELASTRON IS NOW A US PRODUCER. CONTACT US AND SEE HOW WE CAN HELP YOU WITH YOUR TPE NEEDS.



WE ARE KNOWN FOR ELASTOMERS

SEPTON

- Bio-based Grades
- Soft Touch Rubber
- Recyclable
- High Heat Resistance
- Non-toxic

HYBRAR

- Excellent Vibration Damping
- Good Moldability
- Heat & Weather Resistant
- No Plasticizer Needed
- Miscible with Polypropylene

KURARITY[™]

- All Acrylic TPE
- High-Performance Acrylic Modifier
- Plastics & TPE Modification
- Inks, Paints,& Adhesives



kuraray



COMPOUNDING

Next Level Performance

STRUKTOL Innovative Additives are designed to help you enhance compound processing.



great IDEAS are born here!

Viscosity Reduction

Improved Mold or Die Release

Enhanced Filler Dispersion

Faster Throughput Rates





Learn more at **4struktol.com** or email plastics@struktol.com

Board Meeting Minutes – August 27, 2018

Call to Order: Meeting called to order at 5:32 PM at PEAC – First meeting for 2018-19 Year

Present: Nicole Fraifogl/Brostowitz, Gary Taylor, Keith Pelfrey, David Schultz, Sherri Hart, Viv Malpass, Joe Mattingly, John Fellenstein, Larry Stanek, Kevin Malpass, Szu Hao-Jackie, Tzu Yu Lai, plus PESO officers- Sainath Jadhav and Leyao Wu sitting in for Josh Seylar and Che-Kuan Lin

Absent: Tom Mc Quaide, Bob Wegelin, Bob Weiler, Tony Dean, Juan Marin Angel, Sahil Gupta, Anisa Cobaj and Marcos Pantoja

Nicole welcomed new Board for year and thanked all for attending as we embark on a busy year ahead. Minutes from June 4 reviewed and approved.

Presidents Report—Nicole Fraifogl

No report

Committee Reports:

2018-2019 Officers and Committee Responsibilities

Nicole confirms

- •Past President- Tom McQuaide- interested Education Committee
- Program Chair-Pres-Elect- Larry Stanek
- •Councilor- Kevin Malpass- another 3 year term
- Secretary- David Schultz
- Treasurer- Gary Taylor
- •House- Gary Taylor/Bob Wegelin
- •Membership- Sherri Hart
- •PIC Chair-Newsletter Tony Dean
- •Website- Tony Dean/Nicole Fraifogl
- •Education- John Fellenstein
- Education Foundation- Joe Mattingly
- •TOPCON Conf. Chair- New Viv Malpass
- •Growth Committee- Keith Pelfrey, Kevin Malpass, Sherri Hart, Bob Weiler and Sahil Gupta

Technical Program Review

Nicole informs she is set now for year. Cleveland handling first meeting Tour at Sajar Plastics Sept 17- in house meal, TOPCON to follow- Akron/TPE SIG Sept 18. She reminds BOD to please invite at least one colleague or contact to monthly meetings- template to be sent off for Invite by Sherri Hart.

House—Gary Taylor/Bob Wegelin

Gary Taylor confirms he is set for basic schedule of Akron meetings for year at Hilton- W. Market except October next door at Doubletree. BOD discussed format for Mini Tech- Extrusion set for March.

Technical Program 2018/19—Larry Stanek

Nicole informs Cleve- Rik Keely- would be key contact along with J. Sovis- need to determine how raising fee structure worked year 2017-18?

Informs confirmation of schedule:- details to follow

- •Sept 17- Cleve-Sajar Plastics Tour
- •Sept 18-20 TPE TOPCON 2018



Board Meeting Minutes – 8/27 continued

- Oct 15.- Akron Polymer Coating Systems
- •Nov 12-Cleve Qure Medical
- •Dec 10- Planned Holiday Event/60 Year Anniv.- Galaxy
- •Jan 14- ACESS with SPE- looking for forum-Cedar Point- Engineering- suggested plastic relevance
- •Feb 11- Cleve- Mar-Bal Tour
- •March 11- Akron- Extrusion –MiniTech- Joe Mattingly to help
- •April 8-Education -Magnet-Ohio
- •May 20- Awards
- •Considering for next year :Akron Bounce, Goodyear- Innovation Center, Americhem or Molders Night, ideas welcome

Membership—Sherri Hart

Sherri reports easier format currently spreadsheet- will be easier to follow as well determine lack of sign up and why members may have lapsed on signing up?? Currently at 246 members. Review in process.

Treasurer—Gary Taylor

Gary provided final SPE Annual Financial Report to be filed in Nov for review and highlighted some key areas- monthly meetings- slight loss and major gain TOPCON year to year or every other year- positive Determined by motion and tabling that BOD would review potential for \$5 increase of meals- help offset loss- to check with Cleve Section.

He reports he will follow on recently noted rebate posting from Intl. SPE

He has on HOLD –PlastiVan money- await ACS- Akron input- for a joint Akron-SPE, ASC-Akron and Cleve Program.

Councilor—Kevin Malpass

Kevin reports that Bob Weiler will be Akron Section- Proxy for next Councilor meeting set for Sept 21-22-Charleston, SC.

He will confirm Membership for Intl SPE.

Kevin informs there are now changes in place re Pinnacle and Communication Awards- at website-review see below Awards.

In addition Council has brought up Insurance re Sections/Divisions for review.

Student Chapter—CheKuan Lin and Joshua Seylar

Tzu Yu introduced new PESO contacts sitting in for current Officers- who plan to attend next BOD meeting. She informed that once again Oct/Nov will plan drive to gain added students to Student Chapter. They will as well develop new ideas and will still stay involved with TOPCONs. She feels that Marcos and other graduate students should be able to aid in providing target 5 Posters for Sept TPE TOPCON on TPE and other polymer subjects. In near future they have stated as BOD requested that they try to identify some undergraduate Engineering students that would like to join Student Chapter.

Public Interest/Website/Newsletter—Tony Dean

Tony reports Tabletop has been updated- new SPE Green Logo, Pictures. BOD suggests using gray background.

He informs that has worked with Jenny and Nicole to get headers and SPE logos changed on Website, Newsletter.



Board Meeting Minutes – 8/27 continued

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

Special Note- new Agenda lists Awards as:

National Awards - Larry Stanek; Section Award - Keith Pelfrey

National Awards—Larry Stanek

Larry and Nicole reviewed in detail-topics around Education, Outreach and Communication with BOD for new Pinnacle/Communication Award criteria- see separate review provided by Larry as we move into 2018-19 Year.

Section Awards—Keith Pelfrey

Keith informs that he would be pleased to continue but would as well appreciate any added work Dan Jones would like to do to help. This would involve Intl Awards- Fellow and Honored Service- candidate to be proposed for Fellow Award from Intl. Keith reports he is once again reviewing criteria for Fellow- Dr Viv Malpass.

Education Committee—John Fellenstein

John Fellenstein informs he needs to update website with new forms for Scholarship and Essay contest. He would like to see more involvement in Essay Contest next year- MS/HS. BOD suggests personal calls on behalf of BOD would best- John will develop an e-mail message to be utilized next year. John informs he is still involved with Intl Plastivan development with Eve Vitale. Science Fairs are set APS- Jan- date? and District 5 – March 16

Education Foundation—Joe Mattingly

Joe Mattingly reports he has taken over as Chair for Bob Wegelin and they are in transition period with filing papers re Foundation and Scholarship checks for 2018- Aug.

Growth Committee—Kevin Malpass

Kevin Malpass reports that the committee will get together to review status and actions going forward especially based on new Pinnacle criteria.

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

Future TopCons—Vivian Malpass

Viv informs that we are moving forward with ahead of 2016 TPE TOPCON numbers plus more Sponsors. We do need to get the word out and get others to attend and help with events- set for Sept 18-20

ACESS Update

David Schultz Past President ACESS reports they are looking for added help in a number of community oriented endeavors from all ACESS societies as Brent Sisler- key community contact will step down and must parcel off his responsibilities. Included are keys areas such as Science Fairs, Math Counts as he was ACESS Community Relations Chair- direct contact schools and teachers and Administrators.

Old Business:

- Suggest addition of Young Professional- potentially for Website
- •Nicole has requested each BOD Member invite 1 person from business, industry, customer base to monthly meeting- Sherri to develop a template



Board Meeting Minutes – 8/27 continued

- •Nicole has suggested and will reach out to various groups in extended Akron section territory-Youngstown State and Ashland University
- •Keith Pelfrey will aid in development of support for Viv Malpass as a Fellow of SPE Intl

Potential topics additional projects:

- •E- Week- up-date- L. Stanek
- •Larry reports he and D. Schultz see possibilities for SPE to expand their programs based on comparison to other societies as we are scheduled to head and run E Week Feb 2023. This years banquet had 500 attendees- as SWE- Society of Women Engineers was lead- follow up meeting and subsequent meetings scheduled for 1st Monday of Month- SPE BOD dates.
- •D Schultz and/or Dan Jones potentially to aid
- Anticipate that SPE will need to expand into undergraduate contacts- awards plus added Graduate Awards
- D Schultz to provide copy of Program for BOD to review October 2018
- •Status on Marcos project for two monitors in PEAC- John Fellenstein to discuss further with Dr Sadhan Jana.

New Business:

None

Meeting Adjourned – 7:19 PM Next BOD Meeting set for October 1, 2018 at PEAC- 5:30PM

If prospects can't find your website on Google, will it generate leads?

Polysort -- serving plastics companies for 18 years



- Search Engine Optimization
- Website design
- Internet marketing

Contact us today for a FREE web site audit.

Tel. 330.665.5918 ext. 2104

E-mail John Inama at johni@polysort.com





2019 "Wonders of Plastics" Essay Contest

The Akron section of the Society of Plastics Engineers (SPE) is pleased to announce the 2019 "Wonders of Plastics" essay contest.

Eligibility

The contest is open to all middle/junior high and high school students. The essay must be sponsored by one of the students' teachers.

Prizes

First place high school essay - \$100 First place middle/junior high school essay - \$100

The sponsoring teacher of each winning essay will receive \$25

The winning essays will be printed in the Akron Section's Newsletter.

Topics to consider

Advantages of plastics in food packaging

Creative use of recycled plastics

How plastics benefit humankind

Plastics in the environment
Plastics usefulness in society
What plastics have done for me

How plastics improve our lifestyle Why the bad reputation of plastics is wrong

Submit your Essay to

Polymer Engineering The University of Akron Attn: John Fellenstein 250 S. Forge St Akron, OH 44325-0301

Questions may be directed to the Akron SPE Education Committee, attention: John Fellenstein by phone or email

Tel: 330-972-6334 | **Fax:** 330-972-2624

Email: jfellenstein@uakron.edu

Entry must be postmarked by February 28, 2019!

REQUIREMENTS FOR SUBMISSION

General

Length: Between 500 and 1,000 words

Format: Typewritten in English on 8 ½ x 11 paper, title to appear as heading on

each page; no name on any page except the entry form that must accompany each essay; 1-inch margins minimum on all sides

Authors: The essay may be written individually or co-authored by two students

Deadline: February 28, 2019 (postmarked)

Organization

The organization structure of the essay should be "logical," including the following considerations:

Introduction: Optional

Thesis: Several sentences

Development: This section should be several paragraphs and should discuss the theme,

analyze it, feature informal research about the theme, etc.

Conclusion: This section should be at least one paragraph in which the author

summarizes the ideas presented in the essay

Mechanics

Spelling should be correct; syntax should be readable; punctuation should be conventional. Essay should be free of sentence fragments. Diction (word choice) should be appropriate to the subject and the writer's understanding of the topic. Point of view should be appropriate to the topic/subject and remain constant and consistent. A mixture of first and third person is acceptable if it is appropriate to the voice of the essay. However, the use of second person ("you" either stated directly or implied) will change the "voice" of the essay in a manner damaging to its effectiveness. Footnotes and references must be included when necessary.

Judging

Essays will be judged by a panel. In order to be judged, the essay must meet all the conditions as stated in the organization and mechanics above, with only incidental errors in mechanics. The essay must also meet the assigned minimum length and must be submitted following the prescribed format.

ENTRY FORM	
Title:	
By:	
ι	ype or print
About the author(s) Name(s)	age
	age
Grade in School	
Address(es)	
. ,	
-	
Phone Number(s)	
E-mail(s)	
About the school School	
Address	
City/State/Zip	
Phone/Fax	
Teacher	
Class	
Submit your Essay to	

Polymer Engineering The University of Akron Attn: John Fellenstein 250 S. Forge St Akron, OH 44325-0301

Tel: 330-972-6334 | **Fax:** 330-972-2624

Email: jfellenstein@uakron.edu

2019 Scholarship **Program Information**



Background

The purpose of the Akron Section of the Society of Plastics Engineers Scholarship Program is to promote knowledge in polymer science, engineering, and technology. Started in 1988, it has awarded over \$300,000 to area students. Preference is given to students enrolling in two- and four-year programs with a focus on plastics and polymers.

Scholarships up to \$3000 per year will be awarded and can be used for tuition, books, laboratory fees, and other educational costs necessary to earn a certificate or associate or baccalaureate degree in preparation for a career in polymers.

Scholarships Available

Goodyear Tire & Rubber Company
Rubbermaid
Kenneth L Sharp Memorial Scholarship
Jim Steiner Memorial Scholarship
SPE - Akron Section
Special Merit Awards

Names of scholarship recipients will be distributed to donor companies for possible internship or cooperative programs. The number of scholarships awarded per year will vary according to the number of qualifying applicants.

First-time Applicants

Interested students from local high schools, technical and vocational schools, and area colleges are encouraged to fill out the attached SPE Scholarship Application form, including the essay, references, and current transcript. Students are encouraged to discuss their interests in plastics.

All scholarships are awarded for one year with option for renewal. The awards are for full-time, undergraduate, students only. Co-op students are also eligible

Renewal Applicants

Renewal Instructions:

- 1. Maintain a minimum **2.5/4.0** grade point average or equivalent.
 - Submit grade reports and course selections demonstrating polymer-related curriculum prior to start of next semester.
 - 3. Apply for renewal scholarship using SPE application form. (References and essay are not required for renewal.)

Scholarship applications should be sent to:

Akron SPE Attn: John Fellenstein 250 South Forge Street Akron OH 44325-0301

<u>ifellenstein@uakron.edu</u> Deadline is March 18, 2019

Selection Criteria

- 1. Scholastic Achievement
- 2. Interest in a plastics career
- Extracurricular activities
- Financial need
- 5. Two letters of reference from instructors or supervisors. (to be included with application)

Residence within area covered by Akron SPE

2018 Award Recipients

Rubbermaid Scholarship

Walid Abuhashim

The University of Akron

Kenneth L Sharp Memorial Scholarship

Joseph Rizzo, Jr.

The Ohio State University

Goodyear Scholarship

Emma Harmon

The University of Akron

Jim Steiner Memorial Scholarship

Gina Tubo

The University of Akron

$SPE-Special\ Merit\ Scholarships$

Nicolette Athans-Ohio University
Jack Bahmer-Texas A&M
Tanner Brahler-The University of Akron
Erin Christian-The Ohio State University
Ean Hudspath-The University of Akron
Carter Kuwatch-The University of Akron
Kaila Oberhaus-The Ohio State University
Connor O'Brien-Virginia Polytechnic
Steven Prexta-The Ohio State University
Victor Vogt

Jasmine Walker-Central State University



2019 Scholarship Application & Renewal Akron Section - Education Foundation

1.	Applicant Name:		
2.	Your Home Address:		
			Home Phone:
3.	Your Address at School:		
			School Phone:
	Your Email address:		
4.			
	Course of Study:		
	Cumulative GPA:		
5.	School/College to be attended:		
	Proposed Course of Study/Major:		
	Expected Degree:		Expected Graduation Year:
Ne	ew Applicants Only, please c	ontinue:	
			vour education:
	· · · · · · · · · · · · · · · · · · ·		
7.	Current and Past School Activities	s: (attach separat	te sheet or resume if necessary – 1 page only please)
		` 1	, 1 5 , 1 , —
8.	On a separate sheet of paper, type	a short discours	e (no more than two pages) describing your enthusiasm

- and interest in pursuing a career in a STEM field that focuses on plastics or polymers (*or another related field*) as well as how your intended field of study will help you achieve your career goals.
- 9. Have **two** (and only 2) academic references (instructors or supervisors) provide the committee with a letter documenting their insights on your scholastic achievements and potential for future success in a STEM related career. Attach these references to this application.

All applications must include a current transcript.

All Applicants return application by March 18^{th} , 2019 to the following address:

Akron SPE

Attn: John Fellenstein

250 S. Forge St Akron, OH 44325-0301

Programs for 2018 / 2019

Sept. 17 Sajar Plastics

Gas Injection Molding, Plant Tour
-- Middlefield, Ohio - Cleveland *

Sept. 18-20

13th TPE TOPCON

-- Hilton Fairlawn - Akron *

Oct. 15 Polymer Coating Systems

-- DoubleTree by Hilton Fairlawn

Akron *

Nov. 12 Qure Medical

Liquid Silicone Injection

-- Twinsburg, Ohio - Cleveland *

Dec. 10 **60 Years and Holiday Celebration**

Madrigal Singers and Speaker

-- The Galaxy, Wadsworth – Akron*

Jan. 14 ACESS

-- Hilton Fairlawn - Akron *

Feb. 11 Mar-Bal

Thermoset Molding, Tour

-- Mentor. Ohio - Cleveland *

Mar. 11 Extrusion Event

After-Market Suppliers

-- Hilton Fairlawn - Akron *

Apr. 8 Magnet Presentation

-- Hilton Fairlawn - Akron *

May 20 Akron Section Awards Night

-- Firestone Country Club Akron

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

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.

October 1, 2018 November 5, 2018 December 3, 2018 January 7, 2019 February 4, 2019 March 4, 2019 April 1, 2019 May 6, 2019

June 3, 2019

Membership Report - 2018

The Akron Section currently has 248 active members.

		New +	Expired +
<u>Month</u>	Active	Renewal	Dropped
Jan	263	3 + 0	1
Feb	267	5 + 0	2
Mar	274	7 + 0	3
Apr-Aug	246		
Sep	248	3	1

Say hello to new members

John Kardos, Snyder Mfg., Inc. Brian Lobner, Dover Chemical John Tyson, Trilion Quality Systems



Akron Section Past Presidents

		1	
1959-1960	Donald F. Siddall	1988-1989	William E. Tosko
1960-1961	Milan Krajcik	1989-1990	Robert C. Wegelin
1961-1962	Foster J. Young	1990-1991	Geraldine R. Stromquist
1962-1963	Dickson L. Stoker, III	1991-1992	Spencer Kreiser
1963-1964	Edward L. Hillier	1992-1993	Robert C. Wegelin
1964-1965	John R. Russell	1993-1994	Anthony F. Dean, Jr.
1965-1966	John R. Russell	1994-1995	Wayne Decamp
1966-1967	Clyde H. Jones	1995-1996	Melanie Stewart
1967-1968	Alan Corry, Jr.	1996-1997	Kevin Hershfield
1968-1969	Bernard M. Saffian	1997-1998	David Schultz
1969-1970	Harold R. Schick	1998-1999	John Raab
1970-1971	Robert G. Hills	1999-2000	Gary Taylor
1971-1972	John J. Satterfield	2000-2001	Kevin Malpass
1972-1973	Alexis M. Gross	2001-2002	Kenneth L. Sharp
1973-1974	Francis J. Maurer	2002-2003	Joseph E. Pfeiffer
1974-1975	Leverett A. Anderson, Jr.	2003-2004	Robert C. Wegelin
1975-1976	Robert M. Hershey	2004-2005	Joseph Mattingly
1976-1977	Richard L. Fleshman	2005-2006	Lloyd A. Goettler
1977-1978	David Curtis	2006-2007	John Woodside
1978-1979	John A. Zelek, Jr.	2007-2008	Vivian Malpass
1979-1980	Gerald W. Whitnable	2008-2009	Joseph Mattingly
1980-1981	Kathleen N. Bechter	2009-2010	David A. Katz
1981-1982	Victor E. Giuffrida	2010-2011	Lloyd A. Goettler
1982-1983	James Steiner	2011-2012	David Schultz
1983-1984	Robert G. Hills	2012-2013	Kevin Malpass
1984-1985	Anthony F. Dean, Jr.	2013-2014	Dan Jones
1985-1986	Gene Buser	2014-2015	Vivian Malpass
1986-1987	Harry J. Barth	2015-2016	Keith Pelfrey
1987-1988	Judith A. Fallon	2016-2017	Robert Weiler
		2017-2018	Tom McQuaide

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!



Akron Section Board of Directors

Nicole Fraifogl President/Chair, Viscus Biologics LLC Website/Social Media 216-744-2740 ext 707 T nicole.fraifogl@viscusbiologics.com

Larry Stanek President/Chair-elect, ENPAC LLC Technical Program 440-975-0070 ext 313 T 440-975-0047 F Istanek@enpac.com

Dave Schultz Secretary

Harwick Standard Dist. Corp.

330-798-6535 T

330-798-9328 F

schultzd@harwickstandard.com

Gary Taylor Treasurer, House Retired 330-419-4380 T taylorgandc@gmail.com

Kevin Malpass Councilor, Growth 330-398-9411 T kevin.malpass@gmail.com

Tom McQuaide Past President/Director

A. Schulman
330-630-7113 T
330-630-3349 F
Tom.McQuaide@aschulman.com

Robert Weiler Prior Past President/

Amfine Chemical Corp. Director

330-283-9024 T

rweiler@amfine.com

Prof. Younjin Min Director, U Akron Polymer Eng. Student Chapter Advisor 330-972-5167 T 330-258-2339 F ymin@uakron.edu

CheKuan Lin Director, Student - U Akron Polymer Eng. Student Chapter 424-341-8772 T SPE Liaison cl139@zips.uakron.edu

Joshua Seylar Director,
Student - U Akron Polymer Eng
865-437-6114 T SPE Liaison
jcs201@zips.uakron.edu

Keith Pelfrey Director, Awards HC-Companies 216-315-0966 T kpelfrey@neo.rr.com

Bob Wegelin Director, House Retired 330-414-1498 T robert.wegelin@att.net

Tony Dean Director, Retired Advertising/Public Interest, 330-929-9916 T Website/Social Media francis@neo.rr.com

Sherri Makar Hart Director, Membership Case Analytical Laboratories 330-634-3452 T contact@caseanalytical.com

Joe Mattingly

Goodyear Tire & Rubber Co.
330-208-6913 T
330-896-7379 F
joe@mattingly.us

Director, Education
Foundation

Sahil Gupta Director

Parker Hannifin Corp.

330-296-1421 T

330-296-8433 F

sahil.gupta@parker.com

John Fellenstein Director, U Akron Polymer Engineering Education 330-972-6334 T 330-972-2624 F jfellenstein@uakron.edu

Dan Jones Director 330-338-8029 T daniel.h.jones@sbcglobal.net

Vivian Malpass Director, TopCon 2018, Tek-Mark International Conference 330-342-1120 T 330-342-1134 F vivian.malpass@tek-mark.com

Jenny Digiantonio Newsletter Retired
330-806-6214 T
jenny.akronspe@aol.com



Akron Section Society of Plastics Engineers Educational Foundation



1-18

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 265 young men and women totaling in excess of \$335,000 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 Bob Wegelin, 13206 Kaufman Ave. NW Hartville, OH 44632.

Akron SPE Scholarship Donation Commitment

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 21, 2018.

We look forward to your support of this very worthwhile cause by your fine company. Please contact me at (330) 414-1498 with any questions. Thank you for your consideration.

Sincerely,
Bob Wegelin, Foundation Chair,
Akron Section Society of Plastics Engineers, Educational Foundation

Akron Section Society of Plastics Engineers

Tony Dean, Advertising Manager 330-929-9916

Website, E-Blast & Newsletter Advertising

Insertion Order 2018-19

Polymer Valley News: Akron Section SPE Newsletter
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 59th year of the Akron SPE Section and rates are for entire season, September 2018 – Summer 2019. **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.

Email artwork and this Insertion Order (completed) as an attachment to francis@neo.rr.com

If you don't include your email address, we have no way of sending you each issue!

(please X)	Ad Size	Dimensions	Price for year
	Business Card	One column by 2" high	\$100
	Double	One column, 2 to 4" high	\$150
	Triple	One column, 4 to 6" high	\$200
	Half Page	One column, 10" high	\$250
	Half Page	Page width (7.5"), 5" high	\$250
	Hotlink to company website	N/A	No Charge

The cost on a per issue basis will be calculated by dividing the "Year" price by 10

	Contact Person	Billing Information:	
Company:			
Name:			
Address:			
Phone #:			
Fax #:			
Email address:			

Mail checks, payable to AKRON SECTION SPE, to:

Akron Section SPE c/o Gary Taylor Akron SPE 715 Thelma Drive Wadsworth, OH 44281