

# Polymer Valley News



## THERMOPLASTIC ELASTOMERS CONFERENCE

Akron, Ohio • September 15-17, 2020

*Presented by the Thermoplastic Elastomers Special  
Interest Group and SPE Akron Section*

**The Newsletter of the Akron Section of the Society of Plastics Engineers**  
*Our 62<sup>nd</sup> Year of Education and Service to the Plastics Industry*

~ Next Session ~

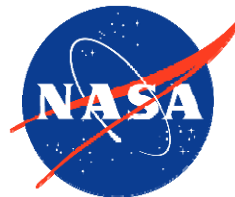
**Monday, March 9, 2020**

**5:30 p.m.**

**Hilton Inn**

**3180 West Market Street**

**Akron, Ohio 44333**



**Bryan K. Smith**  
**National Aeronautics and Space Administration**  
**John H. Glenn Research Center Lewis Field**  
**Cleveland, OH 44135-3191**

Bryan K. Smith is director of the Space Flight Systems Directorate at the National Aeronautics and Space Administration's Glenn Research Center in Cleveland, Ohio. He assumed this position in 2011 and is responsible for planning, organizing and directing the space missions assigned to the center with an annual budget of approximately \$425 million.

### Meeting Information

|                            |      |
|----------------------------|------|
| Member and/or guest        | \$30 |
| Retired                    | \$25 |
| Student                    | \$10 |
| New Member - first meeting | Free |

|         |                  |
|---------|------------------|
| Social  | 5:30 p.m.        |
| Dinner  | 6:00 p.m.        |
| Program | Following dinner |

Reservations must be in by noon on Fri., March 6 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

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*Speaker continued...*

Glenn is engaged in research, technology and flight systems development in support of the nation's space propulsion, space power, space communications, microgravity sciences and materials development programs.

Prior to this appointment, Smith served as chief of Glenn's Systems Engineering and Analysis Division, which provides systems engineering expertise for Glenn projects, and Chief Engineer for the NASA Engineering and Safety Center, which provides independent testing and analysis of NASA's high-risk projects.

Smith began his career in 1983 at Rockwell International as a manufacturing system engineer and later as a production supervisor of military aircraft. Smith joined Glenn in 1987, supporting design and test activities for the development of the International Space Station's power system. He then served as a launch vehicle mission manager where he was responsible for the acquisition, integration and upgrades of launch vehicles.

After completing a two-year program executive assignment at NASA Headquarters, Smith returned to Glenn to serve assignments as chief of the Space Transportation Project Office, chief of the Nuclear Technology and Demonstration Project Office, and chief of Glenn's Crew Exploration Vehicle Project Office, supporting NASA's Space Science and Exploration Programs.

Smith earned his bachelor's degree in industrial and systems engineering from Ohio University, master's degree in industrial engineering from Cleveland State University, master's degree in engineering and management from the Massachusetts Institute of Technology, and a certificate in legislative studies from Georgetown University. He is the recipient of numerous NASA awards including NASA's Significant Achievement Medal and the prestigious Presidential Rank Award for Meritorious Executives.



## 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](mailto:akronspeweb@gmail.com)**



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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

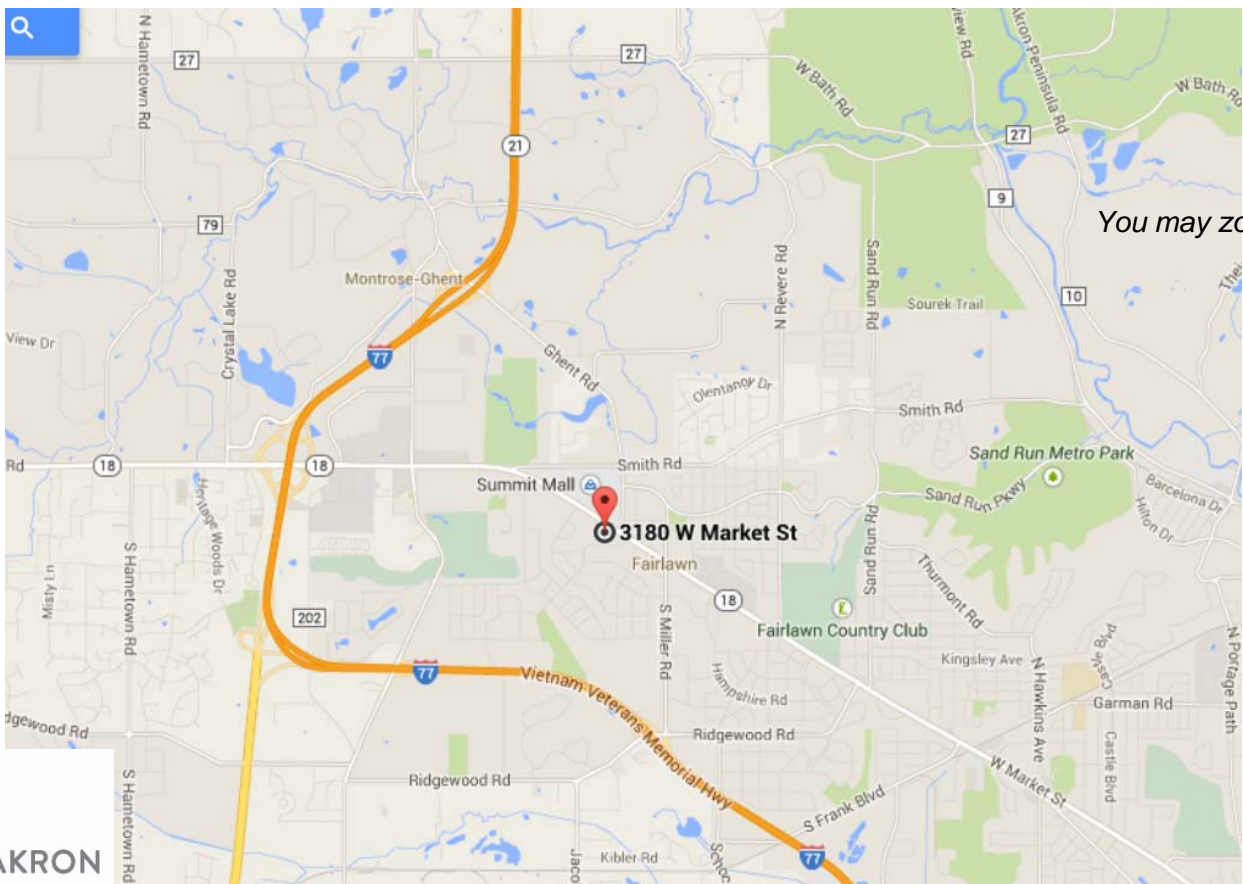
Driving North or South on I-71

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.

|   |  |   |  |
|---|--|---|--|
|    | <ul style="list-style-type: none"> <li>• Volumetric, Gravimetric, Belt &amp; Screw Feeders</li> </ul>                          |   | <ul style="list-style-type: none"> <li>• Explosion Mitigation &amp; Prevention Equipment for Combustible Dust</li> </ul> |
|    | <ul style="list-style-type: none"> <li>• Bulk Bag Systems</li> <li>• Mechanical Conveyors</li> <li>• Scale Systems</li> </ul>  |  | <ul style="list-style-type: none"> <li>• Paddle Mixers</li> <li>• Vacuum Dryers</li> </ul>                               |
|   | <ul style="list-style-type: none"> <li>• Water &amp; Oil Temperature Control Equipment</li> <li>• Portable Chillers</li> </ul> |  | <ul style="list-style-type: none"> <li>• Delumpers</li> <li>• Shredders</li> <li>• Size Reduction</li> </ul>             |
|    | <ul style="list-style-type: none"> <li>• Densephase Pneumatic Conveying</li> </ul>   |  | <ul style="list-style-type: none"> <li>• Vibratory Feeders</li> <li>• Bin Activators</li> </ul>                          |
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## Advertiser Index

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And also on [www.akronspe.org](http://www.akronspe.org)

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– see page 21 for the order form

**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!**

## Membership Report - 2020

The Akron Section currently has 253 active members.

| <u>Month</u> | <u>Active</u> |
|--------------|---------------|
| Jan          | 253           |
| Feb          | 261           |
| Mar          |               |
| Apr          |               |
| May          |               |
| Jun          |               |
| Jul          |               |
| Aug          |               |
| Sep          |               |
| Oct          |               |
| Nov          |               |
| Dec          |               |

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# President's Message

Dear Akron SPE Members.

First, let me thank the Cleveland section for hosting the February 10<sup>th</sup> event - "Detectable Plastic and Rubber, Food Contamination Control" that was presented by John Collins from Eriez Magnetics PolyMag. It was a very interesting look at materials and processes that are helping to make many products safer for consumers, and that give plastics processors new materials that allow them to track and recognize their parts after processing, helping them segregate their material for recycling and safety purposes.

The Akron section will host the next event that will take place on March 9<sup>th</sup> in Fairlawn, Ohio. For more information you can go to our website at <http://www.akronspe.org/> if you have not received the email announcement.

I would like to again thank all of the members of our Board of Directors, along with those that may not be members, that contributing their time in a selfless manner for the benefit of others. It is easy to say, "I am too busy and don't have the time", or "I don't think that there is anything that I can do that would help". We are always looking for help with events, programs, conferences, science fair judging, etc., and I am sure that we could find something that would be helpful and that would also be personally rewarding. Feel free to contact me if you have any questions, or if there is a specific event that you think would be something that would be of interest. We are always looking for new events and activities to add to our yearly program.

President, Akron Section

*Larry Stanek*

440-975-0070 ext 313

lstanek@enpac.com

## SPE National

Please click the following areas of interest:

[Contacts at National](#)

[Member Benefits](#)

[Join SPE](#)

[Akron Section](#)



## 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

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

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**THERMOPLASTIC  
ELASTOMERS  
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Akron, Ohio September 15-17, 2020

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Special Interest Group and SPE Akron Section*

# February Meeting Highlights





## 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 1983, 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.

## Selection Criteria

1. Scholastic Achievement
2. Interest in a plastics career
3. Extracurricular activities
4. Financial need
5. Two letters of reference from instructors or supervisors. (to be included with application)
6. Residence within area covered by Akron SPE.

## 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 students only. Co-op students are also eligible.

**Scholarship applications  
should be sent to:**

**Akron SPE  
Attn: John Fellenstein  
250 S. Forge St.  
Akron, OH 44325-0301**

**- OR -**

**jfellenstein@uakron.edu**

**Deadline is March 16, 2020.**

## Renewal Applicants

Renewal Instructions:

1. Maintain a minimum **2.5/4.0** grade point average or equivalent.
2. 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.)

Names of scholarship recipients will be distributed to donor companies for possible internship or cooperative programs.

The number of scholarships awarded per year will be variable depending on the number of qualifying applicants.



# 2020 Scholarship Application & Renewal Akron Section - Education Foundation

1. Applicant Name: \_\_\_\_\_
2. Your Home Address: \_\_\_\_\_  
City: \_\_\_\_\_ Zip: \_\_\_\_\_ Home Phone: \_\_\_\_\_
3. Your Address at School: \_\_\_\_\_  
City: \_\_\_\_\_ Zip: \_\_\_\_\_ School Phone: \_\_\_\_\_  
Your Email address: \_\_\_\_\_
4. Current School: \_\_\_\_\_  
Course of Study: \_\_\_\_\_  
Cumulative GPA: \_\_\_\_\_
5. School/College to be attended: \_\_\_\_\_  
Proposed Course of Study/Major: \_\_\_\_\_  
Expected Degree: \_\_\_\_\_ Expected Graduation Year: \_\_\_\_\_

**New Applicants Only, please continue:**

6. Please briefly describe how you intend to finance your education: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
7. Current and Past School Activities: (attach separate sheet or resume if necessary – 1 page only please)\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
8. On a separate sheet of paper, type a short discourse (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 16<sup>th</sup>, 2020 to the following address:**

**Akron SPE**

**Attn: John Fellenstein**

**250 S. Forge St Akron, OH 44325-0301**

For questions, please contact John Fellenstein, phone: 330-972-6334, or email

[jfellenstein@uakron.edu](mailto:jfellenstein@uakron.edu)

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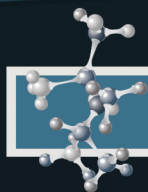
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# Board Meeting Minutes – February 3, 2020

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

**Present:** Larry Stanek, Keith Pelfrey, Nicole Fraifogl, Gary Taylor, John Fellenstein, Joe Mattingly, Bob Wegelin, Joshua Seylar and Sherri Makar Hart

**Absent:** Tom McQuaide, Tony Dean, Kevin Malpass, Bob Weiler, David Schultz, Viv Malpass, Sahil Gupta and Dan Jones

Review from President.

President-Elect for 2020-21 is still needed - Larry offered to serve a second term as President until another board member is able to fill the position.

## **Minutes from January**

Minutes from January meeting were reviewed and unanimously approved.

### **Technical Program 2019/20—Larry Stanek**

January meeting (joint with ACESS) at Hilton in Fairlawn. 43 attended

Presenters: Ohio Means Jobs, Conexus NEO, and recruiter Mike Gerst of Management Recruiters of Akron. Well-attended by University of Akron students.

February 10 - Polymag - Cleveland meeting

March 9 - speaker from NASA - at Hilton in Fairlawn

April meeting - SmartShape tour set-up with Cleveland section.

May - Awards banquet set at Firestone Country Club. Follow-up: Larry has a list of potential speakers to be distributed to BOD.

### **House—Gary Taylor/Bob Wegelin**

January's jobs and employment joint event with ACESS had an attendance of 43. There was an increased turnout of students thanks to Josh and others that helped to get the word out. Larry wanted to thank all those that made this possible.

Gary confirmed locations set for March at Hilton and May Awards at Firestone Country Club.

### **Technical Program 2020/21—**

BOD discussed ideas for programs for upcoming year.

Keith Pelfrey noted U of A Professor doing work on bio-based films.

Joe Mattingly will follow-up on options for touring Goodyear, Innovation Center.

Nicole Fraifogl suggested 3-D printing options.

Taking a tour of University of Akron discussed and possible presenters.

Group discussed benefits of having tours: high participation, lower cost for attendees, and profitable for section. Recommended not to have Sept meeting due to TPE TOPCON occurring in Sept and ask Cleveland to run Oct meeting.

Carry-over ideas that still need to be discussed or omitted:

Advances in Technology and Engineering, try to engage Student Chapter/ PESO, NPIC and local area companies- will discuss opportunities with Cleveland.

Dave Schultz recommended Bio-Med 3-D printing tour.

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

Nicole noted a medical potential talk with Cleveland based 3D Heals

Jeff Hoffman was as well mentioned as potential speaker Innovation and World travel.

Joe Mattingly brought up Extrusion Mini-Conference, Twin-screw and Continuous mixing plus potential for 3D Printing visit.

# Board Meeting Minutes – 2/3 continued

## **Membership—Nicole Fraifogl**

Membership is at 261 members.

## **Treasurer—Gary Taylor**

Gary reported he is up-to-date on financials, finalized review of Expenses through January 2020. The rebate from SPE National continues to decline.

## **Councilor—Kevin Malpass**

No report.

## **Student Chapter—Joshua Seylar**

Joshua Seylar reported the tour of Lubrizol in Brecksville had strong participation and approximately 20 students attended.

## **Public Interest/Website/Newsletter—Tony Dean**

Tony sent a report that he is up-to-date.

BOD discussed whether to provide free advertising to companies that we tour. Suggested charge in the following year.

Tony wrote short articles for West Side Leader and other papers.

## **National Awards—Larry Stanek**

Discussed resubmitting nomination of Bob Weiler for Honored Service Member for next year.

## **Section Awards—Keith Pelfrey and Sherri Hart**

Keith informed the group that Larry has been selected as the recipient of the Zekan award.

Hall of Honor - need more bio information on the winner.

## **Education Committee—John Fellenstein**

Renewal of scholarships: Committee may require confirmation from students that major continues focus on plastics. John updated the BOD regarding the status of past award recipients that may not be eligible, or that may not meet specific award criteria.

### **Science Fairs:**

Jan 25-STEM EXPO (Akron Public Schools) - Nicole and Sherri awarded \$140 split among four projects that involved plastics.

### **Science Fairs coming up:**

Feb 29 - Goodyear STEM Day HS- Joe Mattingly contact. John will participate as “Professor Polymer”.

March 21 - District 5 Science Fair- John Fellenstein- SPE providing a donation for support as in the past. Carry-over for discussion: Plastivan visits in Stow and Copley-Fairlawn (John).

## **Education Foundation—Joe Mattingly**

Joe met with financial advisor Jan 28 to include some growth investments to portfolio.

Scholarships - Will aim for \$11k and reassess criteria to closer match bylaws. Bylaws still under review.

## **Growth Committee—Kevin Malpass**

No report.

# Board Meeting Minutes – 2/3 continued

## **2020 TPE TOPCON—David Schultz/Co- Chair with Bill Blasius- Rogers Corporation and Homaira Nassem from Alpha Gary- Tony Dean- Intl Office contact**

Website is up and checked by Gary.

Next TOPCON Committee meeting set for 5:30 PM, February 4 at the Hilton in Fairlawn.

Contacts: Co-chairs David Schultz, Bill Blasius (Rogers Corporation) and Homaira Nassem (Alpha Gary).  
Tony Dean- Intl Office contact.

## **ACCESS Update**

Reminder - there is an ACCESS / E-Week meeting on February 20th at Emidio's banquet center. Can sign up online.

E- Week- Akron to host in 2023- still need to have brainstorming- as to Special projects to highlight- PlastiVan outreach, Student Chapter.

Ongoing: E-Week meetings scheduled for 1st Monday of Month (same as SPE BOD)- Dan Jones will attend for Akron Section.

## **Old Business**

None to report.

## **New Business**

None to report.

## **Notes / Follow Up Needed:**

Status of new named SPE Akron section scholarship.

Joe recommended BOD meetings provide call-in/remote access for members who cannot attend in-person. Free online meeting services such as ZOOM.

Meeting Adjourned 7:15 PM – Next BOD Meeting set for March 2, 2020 at PEAC 5:30PM.

## March 8



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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 **ACCESS – Technical Recruiting Roundtable**  
-- Hilton Fairlawn - Akron \*

- Feb. 10 **Polymag**  
Presentation  
-- Twinsburg Hilton Garden - Cleveland \*
- Mar. 9 **NASA Glenn**  
Bryan Smith, Director of Space Flight Systems  
-- 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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# Akron Section Past Presidents

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|           |                           |           |                         |
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| 1960-1961 | Milan Krajcik             | 1990-1991 | Geraldine R. Stromquist |
| 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         |

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| Kevin Malpass<br>330-398-9411 T<br>kevin.malpass@gmail.com  | Councilor   | Sahil Gupta<br><i>Parker Hannifin Corp.</i><br>330-296-1421 T<br>330-296-8433 F<br>sahil.gupta@parker.com             | Director  |
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| Prof. Younjin Min<br><i>U Akron Polymer Eng.</i><br>330-972-5167 T<br>330-258-2339 F<br>ymin@uakron.edu         | Director,<br>Student Chapter Advisor  | Vivian Malpass<br><i>Tek-Mark International</i><br>330-342-1120 T<br>330-342-1134 F<br>vivian.malpass@tek-mark.com    | Director  |
| Jia Ruey<br><i>Student - U Akron Polymer Eng.</i><br>330-890-7039 T<br>ja164@zips.uakron.edu                    | Director,<br>Student Chapter<br>SPE Liaison                                 | Robert Weiler<br><i>Retired</i><br>330-283-9024 T<br>rgweiler@zoominternet.net  | Director,<br>VINYLTEC 2019 Co-chair   |
| Joshua Seylar<br><i>Student - U Akron Polymer Eng</i><br>865-437-6114 T<br>jcs201@zips.uakron.edu               | Director,<br>Student Chapter<br>SPE Liaison                                 | Awards  | Open  |
| Keith Pelfrey<br><i>Retired</i><br>216-315-0966 T<br>kpelfrey@neo.rr.com  | Director  | Jenny Digiantonio<br><i>Retired</i><br>330-806-6214 T<br>jenny.akronspe@aol.com                                       | Newsletter  |



# Akron Section Society of Plastics Engineers Educational Foundation



1-20

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 thirty years that the foundation has been in existence, it has provided scholarships to over 275 young men and women totaling in excess of \$385,000 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 Joe Mattingly, 4918 Massillon Rd, North Canton, OH 44720.

## Akron SPE Scholarship Donation Commitment

- \$50,000 lump sum
- \$10,000/yr. next 5 yrs.
- \$6,250.00/yr. next 8 yrs.
- Other: \_\_\_\_\_

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

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

Ph. # or email: \_\_\_\_\_

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 scheduled May 18, 2020.

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*



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

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**Mail checks, payable to AKRON SECTION SPE, to:**

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