Polymer Valley News

Todd E. Riley, CISM Cyber Security Manufacturing Leader



The Newsletter of the Akron Section of the Society of Plastics Engineers

Our 64th Year of Education and Service to the Plastics Industry

~ Next Session ~

Monday, March 14, 2022 5:30 p.m.

Hilton Inn 3180 West Market Street, Akron, Ohio 44333

Todd E. Riley, CISM, Goodyear Cyber Security Manufacturing Leader

This presentation, *Cyber Security for Home, Work, & Travel*, contains an overview of a few notorious business incidents and the impacts experienced, an overview on the challenges we face today, and reviews of some basic security considerations.

Todd Riley, Cyber Security Manufacturing Leader at Goodyear, is responsible for establishing the manufacturing cyber strategy, along with driving the implementation of cyber initiatives across Goodyear's 60 factories worldwide. He liaises with global manufacturing, engineering, IT and local plant teams to increase Goodyear's cyber defenses. Since 1988, Todd has held various positions throughout manufacturing IT. He holds an Electrical Engineering degree from The University of Akron and lives in Green, Ohio with his wife Kerri, daughter Grace and guinea pig Tchai. Todd enjoys golfing, billiards and bow hunting.

Meeting Information

| Member and/or guest | \$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., March 11 and can be made to Bob Weiler at 330-283-9024 or akronspe1@gmail.com
Be sure to include your company affiliation and dietary restrictions.

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President's Message

Hello everyone,

The Akron Section of the Society of Plastics Engineers is putting on an in-person Technical meeting, including a dinner, at the Hilton Inn Fairlawn on March 14. We will be discussing and learning about cybersecurity threats from a Goodyear IT professional, Mr. Todd Riley. Cybersecurity is a topic that affects us all, in both business and our personal life. See our future events schedule and sign-up information below, in our event section of the newsletter. I hope to see you there!



I would like to thank the board for doing an outstanding job with the pandemic restrictions this year, and for making things happen for the Akron section events. In addition, I want to thank Kathy Perevosnik for volunteering to be the Akron Section President/Chair elect for the remainder of 2012/2022 and the 2022/2023 year. Kathy has been a great contributor to the section in the past and recently rejoined the section, as her work has brought her back to our area.

We continue to look for volunteer judges for the District 5 science fair, March 11-17, to assist in review in polymer and other related areas such as material science, biophysics, medical and biochemistry. If any of our members are interested, <u>JUDGES</u> and <u>SPONSORS</u> please register here: https://oasd5.stemwizard.com/public_site/judge_register

President, Akron Section

Joe Mattingly

330-208-6913 joe@mattingly.us

SPE National

Please click the following areas of interest:

Contacts at National

Member Benefits

Join SPE

Akron Section

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!



Advertiser Index Akrochem 9 Case Analytical Laboratories 4 Charter Next Generation - CNG 8 **David Industrial Sales** 16 **Dover Chemical** 4 Harwick Standard 3 Hilton Inn 7 **Performance Additives** 6 **Polysort** 9 Struktol 3 **TSRC** 4 Picture your ad here And also on www.akronspe.org



Join us for this season's advertising

– see page 20 for the order form



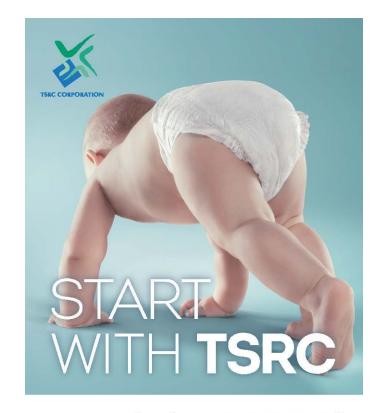
High Performance Additives for Plastics Antioxidants: FDA Approved Doverphos® liquid phosphites: Doverphos® LGP-11® Doverphos® LGP-12 Doverphos® HiPure 4 Doverphos® solid phosphites: Doverphos S-9228® Flame Retardants: Chlorez® and Paroil® Secondary Plasticizers: Doverguard E-35 Doverguard E-40 Chemical Corporation 330-343-7711 * 800-321-8805 * Fax: 330-364-9626 * www.doverchem.com Customer Service: 800-753-6837 • customerservice@doverchem.com Chris Ricklic, Midwest Regional Sales Manager Phone: 330-204-5189; Fax 330-365-3927

Email: chris.ricklic@doverchem.com

We provide material testing and analysis with a fast turnaround and quality results. Consider Case Analytical Laboratories to help you with quality challenges you may face with raw materials, processing, or finished products. We are a customer-focused, low-cost testing and consulting service for the polymer industry. Using industry standards or customized methods, we will work closely with you to address: Contamination Issues Identification of Materials Thermal Analysis Material Composition Thermal Stability (234) 206-0202 contact@caseanalytical.com www.caseanalytical.com

Board Meeting Dates:

January 3, 2022 February 7, 2022 March 7, 2022 April 4, 2022 May 2, 2022



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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.



Robert G. Hills - In Memoriam

Robert G. Hills, 93, a Hudson resident for 59 years died peacefully on January 28,2022. He is survived by his loving wife Martha McVay Hills and his six children: James (Lisa), David (Kathy), Doug, Bill, Jim and Cyndi. Also surviving are his 5 grandchildren: Jason, Eric, Todd, Adam and Krista (Josh) and 6 great grandchildren Lexi, Ashton, Colin, Grant, Harrison and Eliza. Bob was predeceased by his parents Anna and Lester Hills and his two sisters Marion (John) Hanson and Eleanor (Ralph) Hatter.



Growing up in Goodyear Heights, Bob attended East High School. After serving in the US Navy during the Korean War Bob attended the University of Akron. He was an engineer at General Tire and was the National Sales Manager for the NRM Corporation. After retiring from NRM, Bob started his own companies: Paramco in 1976 and Summit Machinery Sales in 1994. Robert was active locally and nationally in the Society of Plastic Engineers (SPE). He was twice president of the Akron sector and also served on the International Executive committee of SPE where he received several awards, including the President's Cup and was an Honored Service Member Emeritus of the society. He was elected to the SPE Hall of Fame at the University of Akron and was a member of the Plastic Pioneers of America.

Dad was active at The First Congregational Church of Hudson as a Sunday school teacher, deacon, trustee and Moderator. He was also a founding member and past president of the Hudson Booster Club.

He was honored in 2018 with the Hudson Hall of Fame award for all his work with the Booster club. Dad enjoyed his time with the Hudson Rotary working on the fund raiser and being elected President. An avid Cleveland sports fan, Dad especially loved the Cleveland Browns.

The family would like to thank the wonderful staff at AlterCare of the Western Reserve and Absolute Hospice for their loving care of Bob. Also thanks to friends Kyle and Jeremy.

A memorial service will be held at the First Congregational Church of Hudson on Wednesday February 9th at 1:00pm. Calling hours will be from noon to the start of the service. It will be live streamed at hudsonucc.org or First Congregational Church of Hudson, Ohio You Tube Channel. Masks are highly recommended. In lieu of flowers, donations may be made to the First Congregational Church or Hudson Rotary.





Founded in 2005, Performance Additives' goal is to open the global supply chain to make raw materials and polymer technology more accessible to North American manufacturers. We have warehouses strategically placed around the USA for efficient inventory management, a sales/technical support team readily available, as well as a technical lab in North Carolina to offer complete customer support. Our product line has a large focus on the PVC industry but is diverse enough to be capable in all polymer types.

- Acrylic and SAN Process Aids
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 - Rigid and Flexible Grades
- CPVC Resins and Compounds
- Specialty Additives
 - Antioxidants
 - UV Absorbers
 - Light Stabilizers
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 - Optical Brighteners
 - Flame Retardants
- Recycled PVC
 - Buy and Sell Reclaimed PVC Material
 - Toll Grind and Pulverize Facilities

For details on pricing and availability in North America, please contact Performance Additives today.

215.321.4388 | info@performanceadditives.us

Programs for 2021/2022

Oct. 21 **Team NEO – Jay Foran, Sr. VP**Additive Manufacturing Cluster
-- Virtual - Cleveland *

Nov. 3-4 AMI's Compounding World Expo Huntington Convention Center Cleveland and Akron Sections will have a tabletop. PLEASE stop by and network with us!

-- Cleveland *

Dec. 13 ENTEC

Jim Johnson, Director, Commercial Plastics Technology Webinar

-- Virtual - Akron *

Jan. 20 ACESS – Technical, Tactile Skin 7-9 pm for Robots, Prof Zhenan Bao

> -- Educational Service Center, Cuyahoga Falls - Akron *

Feb. 16 Virtual Plant Tour – IC3D

Recycled Plastics 3D Printed,

Michael Cao and Luke Debruin

-- Virtual -- Akron and Cleveland *

Feb. 24 Sustainability Rocks, Part One 9-11 am Three Speakers

-- Virtual - Cleveland *

Mar. 14 **Cyber Security – Todd Riley, Goodyear**

-- Hilton Inn Fairlawn - Akron *

Apr. 11 Univ. of Akron Laboratory Tour Biomimicry

Dr. Dhinoiwala

Dr. Dhinojwala

-- U of A - Akron *

May 11 Sustainability
Conor Carlin. SPE

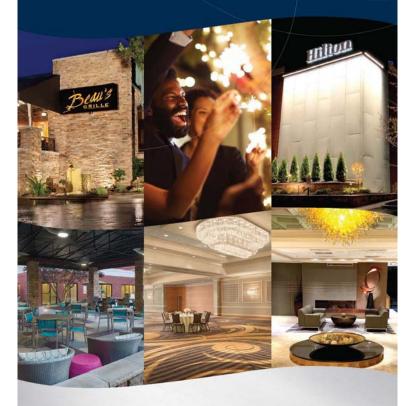
-- Virtual - Cleveland *

May 16 Akron Section Awards Night Keynote - Bio Additives

Bob Woloszynek, Goodyear

-- Raintree Country Club - Akron *

LOOKING FORWARD TO WELCOMING YOU BACK SOON!



RIGHT HERE, IN THE HEART OF FAIRLAWN

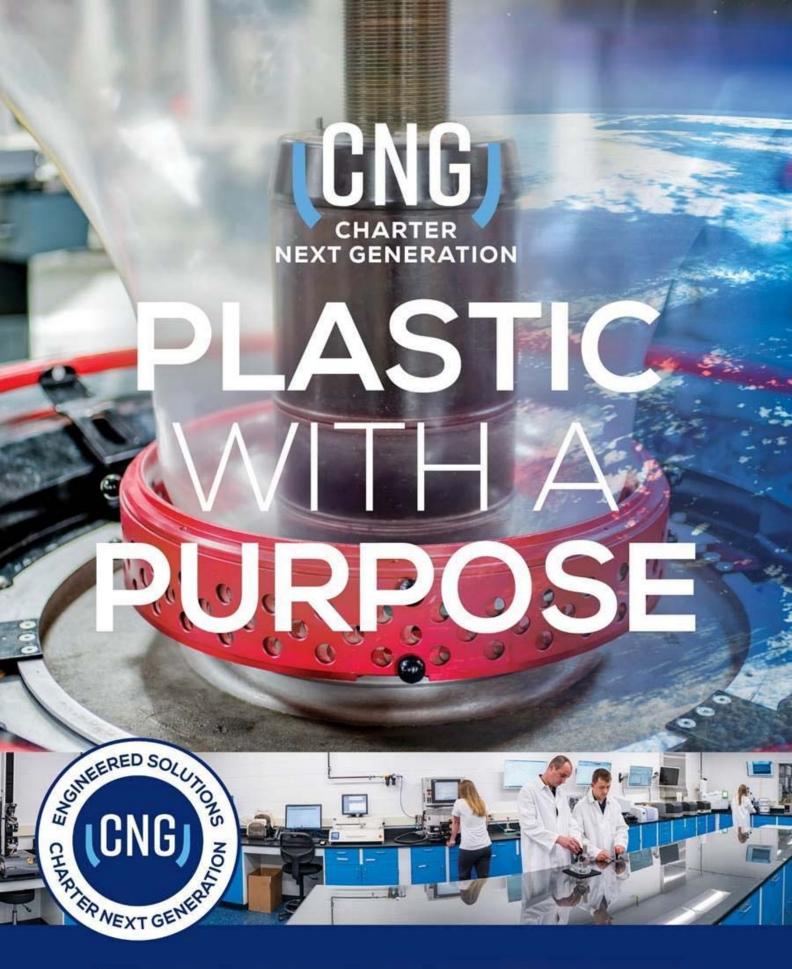
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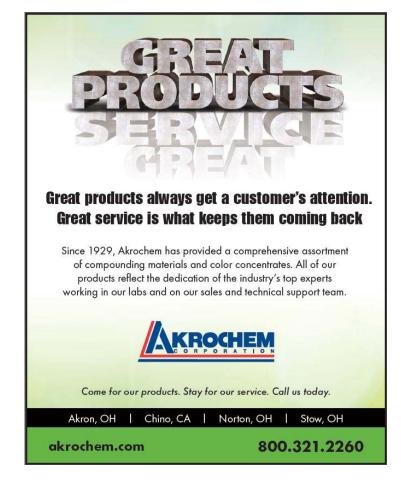
Learn more at: cnginc.com

Membership Report

The Akron Section currently has 187 active members.

Expired - 24, Active - 163

| <u>Month</u> | Active |
|--------------|-------------------------------------|
| Jan | 187 |
| Feb | |
| Mar | We are always welcoming |
| Apr | new members – invite |
| May | someone to a meeting! |
| Jun | G |
| Jul | New Members |
| Aug | Prakash Gore, Defence |
| Sep | Institute of Advanced |
| Oct | Technology (DU) Pune |
| Nov | |
| Dec | Robert Hickman, Shadow Polymer Ind. |









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

Student Chapter

This February, the Akron student chapter had the pleasure of hosting Dr. Philip Taynton from Mallinda, Inc. to talk about vitrimers as a recyclable alternative to traditional thermosets. Students and faculty had a chance to have one-on-one conversations about his work in research, as well as the experience of being an entrepreneur after graduation.





2022 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 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 of up to \$3000 per year will be awarded and can be used for tuition, books, laboratory fees, and other educational costs necessary to earn certification, associate or baccalaureate degree in preparation for a career in the polymer industry.

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

OF

<u>ifellenstein@uakron.edu</u> Deadline is March 22, 2022

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

2020 Award Recipients

Rubbermaid Scholarship

Kaila Oberhaus

The Ohio State University

Ken Sharp Memorial Scholarship

Christian Jenkins
The University of Akron

Goodyear Scholarship

David Prexta
The University of Akron

Jim Steiner Memorial Scholarship Ian Malpass

The Ohio State University

SPE – Special Merit Scholarships

Erin Christian-*Ohio State University* Carter Kuwatch-*University of Akron* Victor Vogt- *Texas A & M University*



2021 Scholarship Application & Renewal Akron Section - Education Foundation

| Applicant Name: | | |
|---------------------------------|--|---|
| | | |
| City: | Zip: | Home Phone: |
| Your Address at School: | | |
| City: | Zip: | School Phone: |
| Your Email address: | | |
| Current School: | | |
| | | |
| | | |
| School/College to be attended | : | |
| Proposed Course of Study/Ma | ijor: | |
| Expected Degree: | | Expected Graduation Year: |
| ew Applicants Only, pleas | se continue: | |
| Please briefly describe how yo | ou intend to finance yo | our education: |
| | · | |
| | | |
| Current and Past School Activ | vities: (attach separate | sheet or resume if necessary – 1 page only please) |
| | | |
| | | |
| On a separate sheet of paper, | type a short discourse | (no more than two pages) describing your enthusiasm |
| and interest in pursuing a care | eer in a STEM field th | at focuses on plastics or polymers (or another related |
| | Your Home Address: City: Your Address at School: City: Your Email address: Current School: Course of Study: Cumulative GPA: School/College to be attended Proposed Course of Study/Ma Expected Degree: Ew Applicants Only, please Please briefly describe how you Current and Past School Active On a separate sheet of paper, to | Your Address at School: City: Your Email address: Current School: Course of Study: Cumulative GPA: School/College to be attended: Proposed Course of Study/Major: Expected Degree: Ew Applicants Only, please continue: Please briefly describe how you intend to finance you Current and Past School Activities: (attach separate On a separate sheet of paper, type a short discourse |

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.

field) as well as how your intended field of study will help you achieve your career goals.

All applications must include a current transcript.

All Applicants return application by March 22nd 2022 to the following address:

Akron SPE

Attn: John Fellenstein

250 S. Forge St Akron, OH 44325-0301

Coming up ... April 11

Biomimicry Research and Innovation Center

The University of Akron (UA) Biomimicry Research and Innovation Center (BRIC) is an internationally recognized leader in the rapidly growing field of biomimicry. BRIC is dedicated to connecting artists, businesspeople, designers, engineers and scientists to catalyze biomimicry-based innovation. Interdisciplinary research projects draw inspiration from organisms as diverse as ants, bacteria, birds, cacti, fish, flies, geckos, mussels, snakes and spiders to inform the development of permanent/reversible adhesives, building construction techniques, color-producing additives/structures, robotic actuators/control systems, thermal management systems, water harvesting/repellent materials and more. Beyond research, BRIC activities include training next generation innovators by developing and implementing undergraduate- and graduate-level curricula, promoting awareness of biomimicry through public seminars, and, accelerating innovation through co-delivery of professional services with Great Lakes

Biomimicry. BRIC's vision is for biomimicry to become a driver for sustainable economic development in Northeast Ohio and beyond.

Faculty Lab Tours

- Dr. Henry Astley https://www.uakron.edu/bric/team/bio-detail.dot?u=hastley
- Dr. Todd Blackledge https://www.uakron.edu/bric/team/bio-detail.dot?u=tab27
- Dr. Ali Dhinojwala https://www.uakron.edu/bric/team/bio-detail.dot?u=ali4
- Dr. Hunter King https://www.uakron.edu/bric/team/bio-detail.dot?u=hking
- Dr. Peter Niewiarowski https://www.uakron.edu/bric/team/bio-detail.dot?u=phn





Board Meeting Minutes – February 7, 2022

Call to Order: In person at University of Akron!! Meeting called to order at 5:30 PM

Present: Joe Mattingly, John Fellenstein, David Schultz, Kathy Perevosnik and Stephen Riley Zoom connected: Tony Dean, Sherri Makar Hart, Keith Pelfrey, Bob Wegelin, Dan Jones and Anna Akkus **Absent:** Sahil Gupta, Nicole Fraifogl, Joshua Seylar, Kevin Malpass, Robert Weiler, Larry Stanek and Heath Colvin- potential new BOD member

Minutes from Previous Meeting

Minutes from January 3 were reviewed and approved.

President's Remarks

None.

Technical Program 2021/22—Larry Stanek / David Schultz

- Past Akron--- January 20, 2022 meeting is a joint meeting set up by ACS with ACESS-Prof Zehnan Bao spoke to a large audience around the area from overseas- fascinating talk and subject for future
- Cleveland----February 16 meeting set as a virtual tour of I3CD Printers that creates material for 3 D Printing in Columbus via Teams format- Joe Mattingly with Susan Montgomery
- Cleveland –Virtual Sustainability- M Holland to host set for Feb 24 from 9 am to 11am- details in newsletter
- Akron---March 14 meeting will be at Hilton in person with Dinner. Todd Riley from Goodyear will speak on Cybersecurity.
- Akron--- April 11 meeting will be tour of Univ of Akron. Polymer Engineering Laboratories- Biomimicry Labs tour- We have invited Eve Vital and Mark Richardson to visit earlier day for U of Akron Tour
 Cleveland—May 11 Topic is Virtual Sustainability – Conor Carlin
- Akron-only May 16 meeting will be Awards Night probably at Raintree Country Club.

Treasurer—Bob Weiler

No report- Bob informs up-to-date and taxes filed.

House—Bob Weiler

Bob informs he set with Hilton – March as well as Conf- TPE TOPCON set for Sept.

Digital Projector

Missing. Suggestion made to purchase a new projector as it is costly to rent per meeting at hotels, see New Business.

Membership—Kevin Malpass

Active members: 187; Lapsed members that need to renew: 24; Three new members (2 professional and 1 student).

Growth Committee—Kevin Malpass

Kevin thanks ASPE BOD for ideas that will help Akron Section prosper. Kevin has requested for ways to grow membership, BOD and Committee members plus lapsed member review. In addition need to make contact with local companies. BOD has re-engaged with new members and ideas are flowing for changes and modifications.



Board Meeting Minutes – 2/7 continued

Councilor—Dan Jones

Informed Jan meeting with CCOW- noted ideas to enhance Sections were reviewed and discussed, next meeting set for March- developing Leadership.

Student Chapter—Stephen Riley

Stephen Riley reported that the Student chapter held a small Pizza gathering internal in December/ January vs originally planned Banquet. ASPE suggests another in the future to further engage PESO with ASPE BOD.

Advertising—Tony Dean

Tony reported up-to-date on PR for next meetings.

We now have 10 paid advertisers.

Public Interest/Website—Tony Dean

- Starting to redo Membership Booth.
- John and Tony have completed 2 of 3 new PR items- Large banner and small roll-up for ASPE/ Cleveland now working on medium/large roll-up- requesting input from Intl
- Joe Mattingly has Calling Cards with QR code.
- Tony to develop protocol on passing of ASPE members

Newsletter—Sherri Makar Hart

Sherri requests for Jenny any news items as well as meeting information.

National Awards—Keith Pelfrey

We should try to determine if we have others in ASPE for Honored Service Member.

Section Awards—Keith Pelfrey

- Awardees set on candidates for Hall of Honor and Zekan for this year. We have further discussed honoring current members for their LIFETIME SERVICE AWARD and determined basic criteria to distinguish from Zekan Award. Zekan less than 10 years and very active years and Lifetime noted as approximately 20 years plus dedication. Need to confirm Awards- plaques, design and location to provide-from past and how they will be procured.
- Speaker is set, need student list for scholarships
- Keith to prep format for Banquet for Team review.

Education Committee—John Fellenstein

- John informs that he has a couple new candidates for scholarship- both U of A students one lives in Akron and other in Cleve- will review with Cleve
- In addition we are looking for MS and HS to provides essays for contest.
- We have just heard Akron Public Schools has delayed and tied in with the WRD5 and District 13 will be Virtual again this year. Bob Weiler to confirm to Dan Jones and Joe Mattingly what monies we provided last year for each Science Fair.
- David Schultz to visit David Helmick at Stow HS- week of Feb 7

Education Foundation—David Schultz/Joe Mattingly

Joe reported that fund continues to do well. Joe informs we are as well up-to-date on taxes paid.



Board Meeting Minutes – 2/7 continued

2022 TPE TOPCON—David Schultz

Akron set to host TPE TOPCON for September 20-22, 2022 - planned onsite at this point – NO virtual option. Next Committee meeting set for Feb 23 - Zoom and in person at Hilton.

Vinyltec 2023

No report.

ACESS Update

Need a Webmaster to aid ACESS in new Word Press based site.

Old Business

None to report.

New Business

- We discussed the new Polymer Cluster in Akron area and NEO and Akron Chamber involvement- they are not ready to speak out to societies working on many details. Kathy to keep in touch for any updates.
- Reviewed need for Projector for upcoming meeting- March.
- A special project was developed to research projector, screen and laptop- Kathy Perevosnik agreed to handle- she has developed a report, reviewed with ASPE BOD with guidelines from Joe Mattingly, a vote was taken and approved a maximum spending amount. Kathy will review expenses and contact Heath regarding a potential discount and purchase the equipment.
- We decided we should align Documentation for location and check out system for new equipment and as well as locate past files- Kathy to document and Tony Dean and John Fellenstein to review file location(s). Note Files have been located.
- Setting BOD for next year

Joe Mattingly informed he would handle President another year and Kathy Perevosnik informed she would be VP- for the remainder of this year and next year handling various duties and aiding in the Program – currently handled by Team- Larry Stanek, Sherri Hart and David Schultz with great help from Susan Montgomery- Cleveland, Secretary- David Schultz, Treasurer- Bob Weiler.

Meeting Adjourned at 7:00 PM. Next BOD meeting 5:30 PM March 7 at PEAC and Virtual - Teams hosted by John Fellenstein.

Follow this link for the TIG newsletter, with special mention on page 3 of our own Bob Wegelin

https://www.4spe.org/files/resource_libr ary_files/OTL/Chapter/SIG006/TIG006 newsletter202201.pdf





Akron Section Past Presidents

| 1959-1960 | Donald F. Siddall | 1990-1991 | Geraldine R. Stromquist |
|-----------|---------------------------|-----------|-------------------------|
| 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 |
| spe | | 1 | |

Akron Section Board of Directors

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joe@mattingly.us

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David Schultz Secretary,

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schultzdave54@gmail.com

Robert Weiler Treasurer, House, Retired Director rgweiler@zoominternet.net

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

Larry Stanek Past President,
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Istanek@enpac.com

Nicole Fraifogl Prior Past President/
Viscus Biologics LLC Director,
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nicole.fraifogl@viscusbiologics.com

Weinan Xu Director,

Professor, U Akron Polymer Eng Student
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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/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 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) 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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Polymer Valley News: Akron Section SPE Newsletter - http://www.akronspe.org

This is the 62nd year of the Akron SPE Section and rates are for entire season, September 2021 – Summer 2022. **Payable in Advance. Please let me know if you need an invoice.**

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