

Polymer Valley News

The Newsletter of the Akron Section of the Society of Plastics Engineers
Our 59th Year of Education and Service to the Plastics Industry

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Awards Night

Summer Edition - June-July, 2017

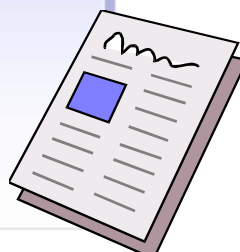


~ Reminder to our Advertisers and Sponsors ~

This is the last edition of the 2016-2017 SPE Newsletter for the season. The 2017-2018 Newsletter season begins in August, 2017. We appreciate your support for our newsletter and welcome your advertisements for the next year.

Please see the insertion order request form on page 27, which now includes space on our updated web page as well as our email blasts.

We look forward to working with you in the future!



Coming Up:

➤ See you in
September

Summer 2017, Page 1



President's Message

Dear Akron SPE Members.

Another year has come and gone. Seems like just yesterday I was stepping in as a newly elected President. Now my term is expired. It has been an eventful year for me. We had some great technical meetings jointly with the Cleveland section. Akron again housed the TPE TopCon. Viv Malpass was our TopCon General Chairman. He has a well-oiled committee working on these conferences. Keith Pelfry made sure our Section received SPE Pinnacle award and Tony Dean brought home the SPE Communications award. Our student chapter, represented by Tzu-Yu Lai and Anisa Cobaj, increased student membership and won "Outstanding Student Chapter" recognition from SPE. We recognized Sylvia Moore for Akron Hall of Honor and Kevin Cavicchi was recognized with the Zekan award for service.

Other big news, Nicole Brostowitz led our effort to expand our section to include the counties of Richland, Ashland, Holmes, Columbiana and Carol. This is important because this increases the area in which students can apply for our scholarships. John Fellenstein, Tom McQuaide and Bob Wegelin reviewed scholarship applications and awarded over \$11,000 in student scholarships this year. All our Board Members gave freely of their time and energy to support a successful year for Akron SPPE.

Next year Tom McQuaide will step up as President and Nicole Brostowitz will be our President elect. Tom is lining up another super program of technical meetings and plant tours. Please help me welcome Tom to this position and thank all for their service. Being a Board Member is rewarding and we do have some fun. It is a great group we work with. We still have openings for new Board Members. If you would like to be part of the inner workings of the section, serve the members and have some fun, contact any board member and we can fill you in on what is expected.

See you in September.

Robert Weiler,
President 2016-2017 Akron Section of SPE
330-283-9024 rweiler@amfine.com



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May Awards Night Highlights

AKRON SPE AWARDS NIGHT, by **Bill Bregar** (Reprinted with the permission of Plastics News)



AKRON, OHIO—The Akron Section of the Society of Plastics Engineers handed out awards and scholarships at its May 15 meeting—and named Sylvia Moore, an activist in the SPE Vinyl Division, as the newest member of the Hall of Honor.

Moore is the Akron-based director of technical development for Shintech Inc.

Akron Section President Robert Weiler said Moore deserves the Hall of Honor recognition for her service to the industry. She has ideas and follows through on them, said Weiler, who is Amfine Chemical Corp.'s North American sales manager of and manager of the flame-retardant product line.

Weiler told his fellow SPE members that the Akron Section won three awards at Antec 2017, held in Anaheim, Calif., the week before the Akron Awards Night meeting. The section won the two national SPE awards: Communications Leader and Pinnacle Gold Award. The student chapter was honored as Outstanding Student Chapter.

Another local award, the William C. Zekan Memorial Service Award, went to Kevin Cavicchi of the University of Akron, where he is associate dean of academic affairs and an associate professor of the Department of Polymer Engineering. The Zekan award recognizes service to the SPE Akron Section. Cavicchi has served on the board of directors, as chairman of the education committee. He played an active role in the section's scholarship and essay competition.

And the Akron Section handed out those scholarships and the essay award. Caelin Burke of Holy Trinity School in Avon, won the essay contest, writing, "The Gift of Plastics in Society." Burke's teacher is Nicole Castrigano.

Special Merit Scholarships to the University of Akron went to four students: Walid Abuhashim of Nordonia High School, Nicolette Athans of Glenn Oak High School, Tanner Brahler, who attends Stark State College but plans to transfer to the UA and major in polymer engineering, and Emma Harmon of Glen Oak.

Steven Prexta, of Green High School, won a Special Merit Scholarship for Ohio State University.

The Goodyear Scholarship was awarded to Connor O'Brien of Glenn Oak High School, who will attend Virginia Polytechnic Institute and State University.

The Newell Rubbermaid Scholarship went to Eric Britton, who attends the University of Akron.

The Jim Steiner Memorial Scholarship was won by Gina Tubo for the University of Akron.

The Kenneth L. Sharp Memorial Scholarship went to Joseph Rizzo Jr., who is attending Ohio State.

In a keynote speech at Awards Night, Professor Sadhan Jana, chairman of the Department of Polymer Engineering at the University of Akron, outlined the changing landscape in polymer research. He worked at General Electric's Corporate Research Center for four years before joining UA in 1998.



May Awards Night Highlights

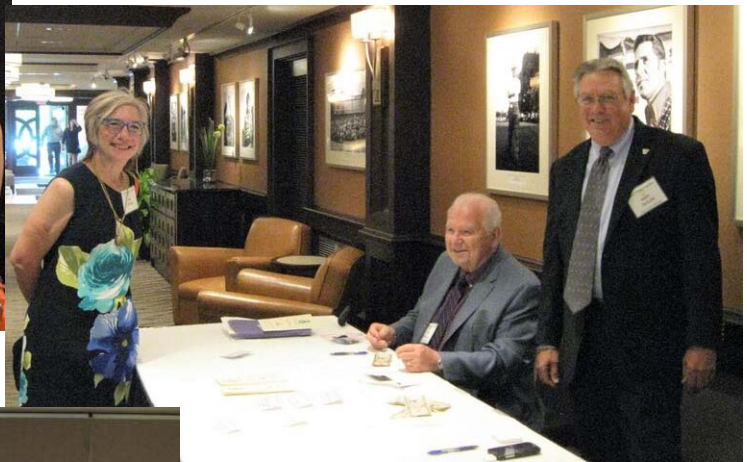
Continued...



Jana said it's important for business to work with colleges. "I tell some of my industrial co that some of the problems that you have, we do not think about them every day (at the university), but if you do come to our laboratories, we have experts from other fields where we can help you," he said.

Jana reviewed journal and trade magazine articles over the past five years, and found strong emphasis on news about materials. He discussed trends such as automotive lightweighting that includes work to use hollow glass microspheres and hybrid glass fibers in composites, the all-polymer engine, 3D printing, foaming and new technology for tires, such as the use of lignin from the paper and wood industries, as a filler mixed with carbon black in tires.

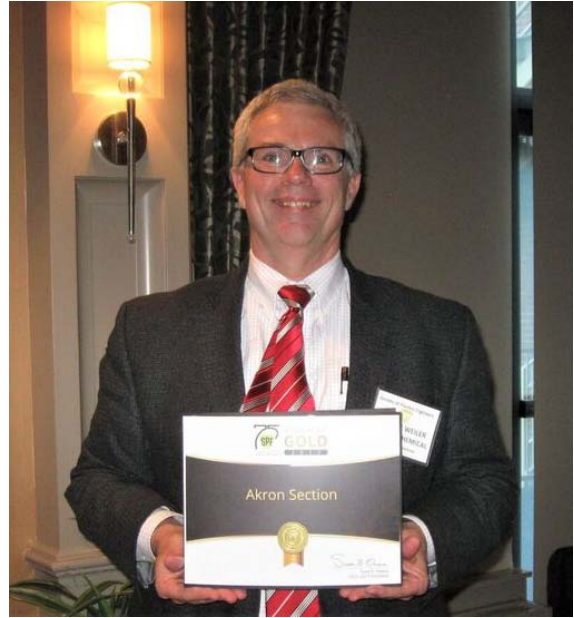
Jana described research done by a University of Akron student into aerogels to make a mask that can filter out nano-materials, for workers in factories that produce them, and to screen out air pollution.



May Awards Night Highlights



**Dr. Sadhan Jana,
Keynote Speaker**



**Kevin Cavicchi,
Zekan Award**



**Sylvia Moore,
Hall of Honor**



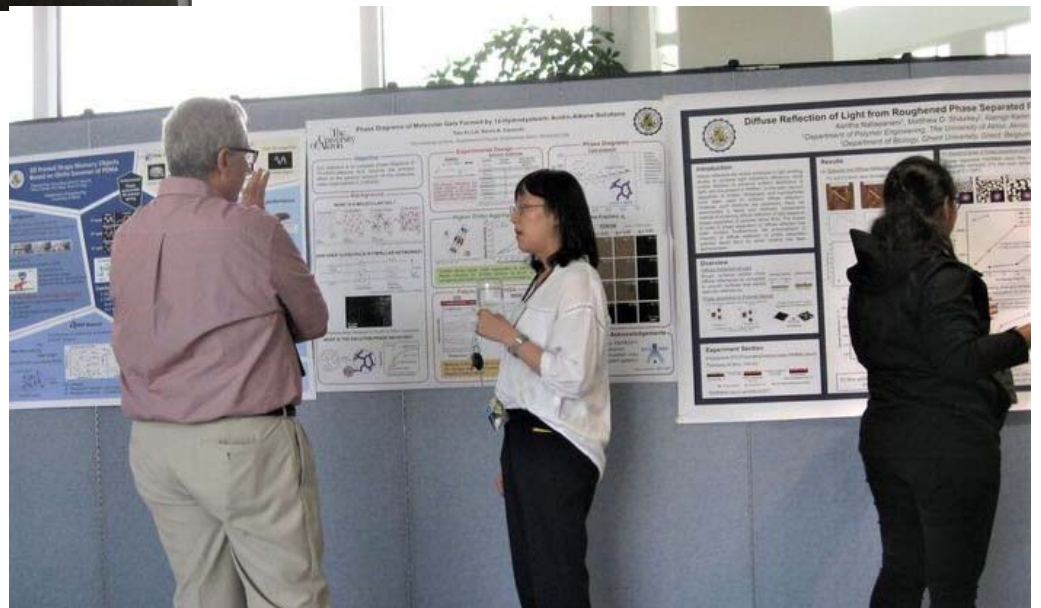
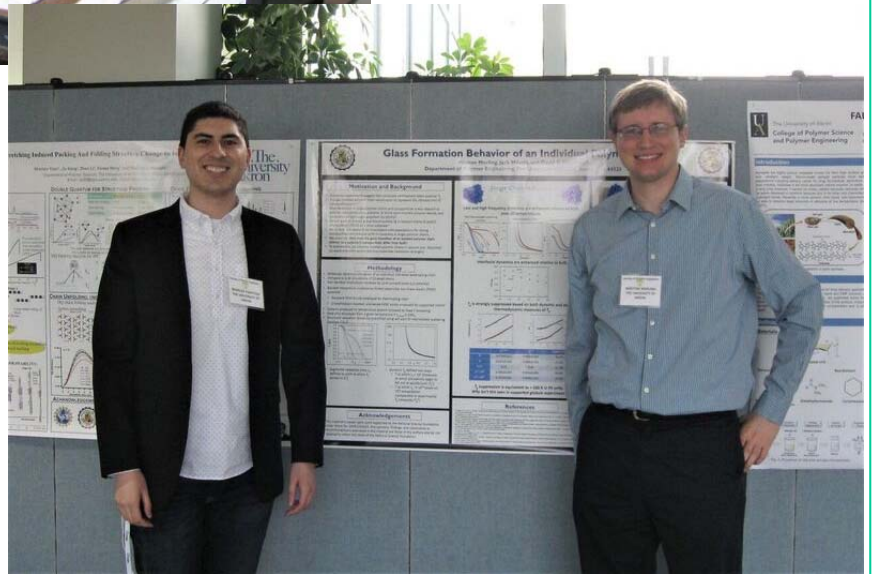
May Awards Night Highlights



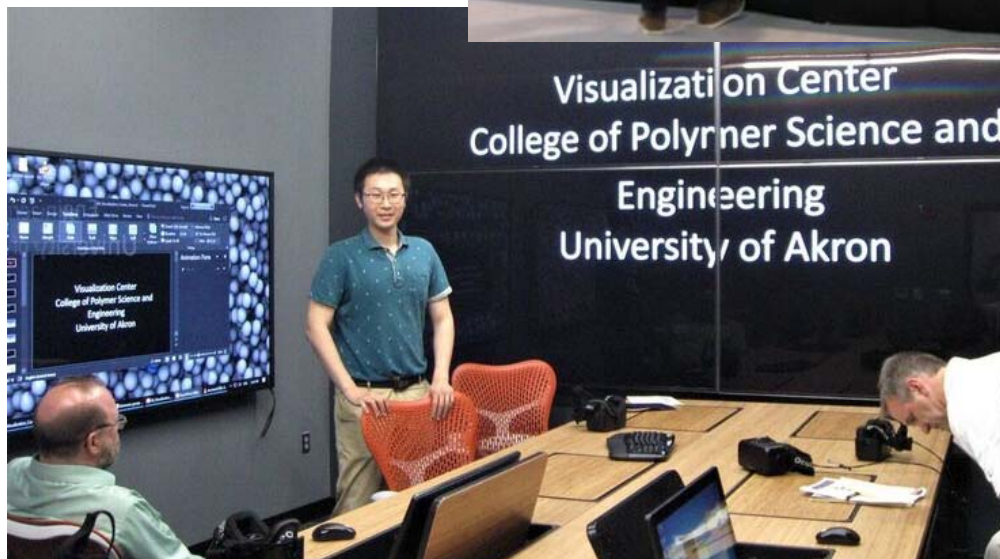
May Awards Night Highlights



Ohio SPE Networking Meeting Highlights – May 19



Ohio SPE Networking Meeting Highlights – May 19



SPE National

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[Who Can Help at National](#)

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Technical Assistance

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

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Akron Section SPE - Plastics Hall of Honor

2017 Hall of Honor inductee Sylvia Moore serves as the Director of Technical Development at Shintech Inc. There she helps with training new hires on processes such as blending and extrusion. She also works with customers to improve their processes and quality. Prior to Shintech, Sylvia served with several other vinyl plastics related businesses.



Sylvia is being recognized for her industry support beyond Shintech. She has been a loyal supporter of the plastics industry and, in particular, the vinyl plastic industry, for many years. She often contributes behind the scenes and is always willing to assist newer team members.

Sylvia is a voting member or active committee member for the following trade organizations -- PPFA, VSI, AAMA, PVC Pipe Association and, of course, SPE Vinyl Section. Sylvia is very active with the Vinyl Institute. Currently they are very involved with the Vinyl Business and Sustainability Council and the infrastructure pipe project for large diameter pipe, which is the main pipe in the street for sewer and water. Sylvia is a member of the Akron Section of SPE and the Vinyl Division. She serves on the Technical Program Committee of the Vinyl Division and contributed heavily to the very successful Vinyltec Conference held in 2015 here in Akron.

Anywhere there needs to be advocacy for PVC, Sylvia is there to make sure that we properly communicate the value of vinyl and all plastics.

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2017 Akron SPE Essay Contest –

Winner is Caelin Burke, seventh grade student from Holy Trinity School in Avon, OH

The Gift of Plastics in Society

Despite what some might say, plastic plays an important and influential role in our everyday lives. In fact, we are surrounded by it. Everything from bottles and buckets to carpet and audio tape contains plastic. Even our cars, computers, and airplanes will most definitely include this versatile material. But, what most people do not know, is how useful plastic is in our society. Plastic is used all around us to make our lives better and easier.

We use plastic to get to and from school and work every day. Plastic is used in our main source of transportation: automobiles. Because plastic is tough, lightweight, durable, and resistant to corrosion, it is used in bumpers, side-view mirrors, hoods, and the doors of cars ("The Benefits of Plastic"). Since 1988, the average car has lost 145 pounds, which has resulted in better fuel efficiency and has saved roughly 21 million barrels of oil ("The Benefits of Plastic"). Trains and buses also use plastic in their seats, handles, and polycarbonate windows. If it were not for plastic, we would spend even more money on gas to fuel the heavier automobiles. The addition of plastic has greatly improved the automobile industry.

Just as plastic in automobiles has made our lives easier, so has plastics in electronics. Most people think that plastic has only made our electronic devices lighter and smaller, but it has several other benefits. Plastic has both thermal and electrical insulating properties, which makes it the perfect and most exemplary material for wiring, cords, and outlets. We are now able to make smaller scale computers with plastic because it can hold all of the wiring in a well-insulated environment. Circuit boards and computer chips are also able to be made smaller now without losing their abilities or

lowering the performance ("The Benefits of Plastic"). The use of plastic for electronic devices has allowed for a greater development in computers.

Plastics have also helped further the evolution of aircrafts. Plastics started being used in the field of aircrafts during World War II when other materials were limited ("The Benefits of Plastic"). The plastic began to replace rubber in places like fuel-tank linings and airborne radar systems. Plastics were used in the making of helicopters because they were durable enough to withstand the helicopters forceful vibrations. Using plastic to make the wing-boxes of the Airbus A380, a jet airliner, has reduced the overall weight of the plane by 3,000 pounds, or 1.5 tons ("The Benefits of Plastics"). Decreasing the weight of a jetliner by even one pound could potentially save \$1,000 worth of fuel throughout the jet's lifespan ("The Benefits of Plastics"). The use of plastics in aircrafts has allowed for many benefits in cost and weight of the aircrafts.

There have been many advancements in various fields and we owe it all to plastic. Thanks to the versatility of plastic, it can be used in a multitude of areas. Plastics have changed the manufacturing of automobiles in numerous ways. The field of electronics continues to expand due to the use of plastics. Our aircraft industry has benefitted from the introduction of plastics in aircraft manufacturing. Plastic truly affects us and the way we live.

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Membership report – April 2017

Akron Section has 276 active members. Three new members were added in March.

Month	Active	New + Renewal	Expired + Dropped
Jan 2017	280	1+0 = 1	12
Feb	274	1+0 = 1	7
Mar	276	3+1 = 4	2
Apr	277	9+1=10	5+4=9

Say hello to:

Nathan Ariza, University of Akron student

Alexander Arsic, A. Schulman Inc.

Romny Garcia

Zipeng Gu, University of Akron student

Yuelel Guo, University of Akron student

Xindi Li, University of Akron student

Fang Peng, University of Akron student

Junyoung Seo, University of Akron student

Clinton Wiener

Yanfeng Xia, University of Akron



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Minutes of Board Meeting – May 1, 2017

Call to Order: Meeting called to order at 5:30 PM

Present: Bob Weiler, Viv Malpass, Keith Pelfrey, Tom McQuaide, Gary Taylor, Anisa Cobaj, Tzu Yu Lai, Tony Dean, Bob Wegelin and John Fellenstein

Absent: Kevin Malpass, Joe Mattingly, Marcos Pantoja, Ashrita Nallapaneni, Dave Schultz, Sahil Gupta and Nicole Brostowitz

Minutes from **April 3, 2017** were reviewed and approved.

ORGANIZATIONAL NOTES:

1) Kevin Malpass's contact information has changed. His phone is now (330) 668-1330.

His e-mail is now kevin.malpass@gmail.com

2) Nicole Brostowitz has been nominated for President Elect for the 2017/2018 year.

3) Tony Dean is acting secretary in Dave Schultz's absence

Committee Reports:

Technical Program Review—Bob Weiler

Bob Weiler reviewed upcoming meetings:

May 15- Awards Speaker- will be Dr Sadhan Jana.

May 19th- All Ohio Networking Meeting - Univ of Akron

June 5- Akron BOD Meeting Meeting- Papa Joes

Nicole reminds we need to provide all details on Program for website to her as well as Jenny for Newsletter.

House—Gary Taylor/Bob Wegelin

Gary reports all locations are set for remainder of the year- Firestone for Awards Banquet and Papa Joes for June 5 BOD meeting.

Gary Taylor report that 37 people had signed up for the May 15 meeting so far.

The location for the Holiday Party for the first Monday in December has not been firmed up. Gary Taylor will check with the Sheraton (Cuyahoga Falls), Ken Stuart's and others.

Program Committee—Tom McQuaide

Tom informed he will do final review with Cleve on up-dated status for Program by June 5 BOD wrap up for next year. Cleve now targeting a couple of tours and a Mini Tech- Machinery in Nov 2017. Akron Section would like to attract a TOPCON/ Mini Tec for 2018-9.

Membership--Sahil Gupta (Bob Weiler reporting)

Sahil informs currently at 277 plus 7 new student members for a total of 284. Sahil will confirm current status as well determine who has lapsed and make contact for current status for those who have lapsed.

Bob Weiler will send latest Membership Report to board.

Job Postings – Anisa/Cobaj/Tzu Yu Lai

Suggestion was made to have student resumes post on the website and/or newsletter along with full time or intern jobs. Another idea was to list members with the companies the members belong to. This way a student interested in a certain company could go to the member/members and obtain more information. Sarah Thorley of Akron Univ. should get into the loop.

Tony Dean to follow up with Nicole Brostowitz.

Minutes of Board Meeting – May 1(cont.)

Treasurer--Gary Taylor

Gary provided statements and transactions reports at the meeting to BOD members. Financials are in good order. Got a partial rebate from National. Waiting for the balance of rebate.

Councilor--Kevin Malpass

No report- Kevin plans to attend councilor's meeting at ANTEC (May 2017) with Bob Weiler.

Student Chapter—Tzu Yu Lai and Anisa Cobai

Student Chapter won Award for their submission from Intl and will have representative present to receive in Calif. Tzu has now informed that 2 students will be traveling to ANTEC- reviewed past support from Akron section. Section voted and will support \$200 for each student. They had a Student Recruitment day- April 6 (7 new student members). A tour of Lubertz has been confirmed for late May.

Public Interest/Website/Advertising—Tony Dean

Communications Leader (highest level) Award has been won by Akron Section. Award will be presented at ANTEC. May 15 meeting announcement placed in Plastics Engineering Magazine, local newspapers and on appropriate websites. Have five paying advertisers for a total of \$900. In additions 2016 TPE TOPCON Sponsor's ads are carried for one year. Have updated Akron Section Page on SPE's Website. Plastics News will have Education oriented article soon.

Website Improvement/utilization—Tony Dean/Nicole Brostowitz

Confirmed we plan to kick off new year with Video on site in September.

Nicole notes as we move forward need pictures at meetings. Please send to Nicole and pictures now on Facebook- they feature our members so tag a way!

Akron Section Expansion—Nicole Brostowitz

Nicole confirmed expansion process is underway approved now with Sections Committee and will now be addressed by Council in May at ANTEC.

Newsletter—Tony Dean

May 2017 Newsletter sent out April 25. Summer Newsletter will be sent out late June/Early July.

Awards—Keith Pelfrey

Akron Section won the Pinnacle Gold this year!!- Bob Weiler will accept at ANTEC.

Keith, Dave, John and Bob Wegelin are in the process of developing input for Awards Night Brochure – Scholarships, Hall of Honor, Zekan Essays and Science Fair winners, gathering pictures finalizing and updating Hall of Honor/ 50 Year Akron Section to be run on lap tops at Awards Night. John and Tom to co-share presentation for Awards Night- from Education Committee. We also have Akron Section display for Table top- John Fellenstein to handle.

Scholarship recipients and well as Essay Contest Winner (& teacher) have been selected and notified.

Keith has received picture and bio for Sylvia Moore for the Hall of Honor Award.

Keith requests all information to be sent to Jenny for Brochure

Reviewed that for Year 2017-18 will need to consider Intl Awards- Honored Service Member or Fellow.

Minutes of Board Meeting – May 1 (*cont.*)

Education Committee—John Fellenstein

John and Tom report that they are set for Scholarship/Essay applications as it appears that this year the “more visible” tact has paid off as we gathered more potential students.

Education Foundation—Bob Wegelin

Currently Foundation is in good shape.

Potential Speakers for Future Large Events

Thogus President, CEO Baerlocher- Edward Hall and CEO- Newlight Technologies-Robert Heerema- Calif.

Old Business:

- 1) Jeff Hoffman’s Video will be on the Akron SPE Website by September.
- 2) All Ohio SPE Sections Meeting and tours have been set up for May 19 at the Akron University. Nicole is heading up effort. Event has been announced in Plastics Engineering Magazine, Plastics News and appropriate websites. An E-Blast was sent out to the membership of Ohio’s SPE Sections announcing the event on May 3. All BOD members are encouraged to attend. Tony Dean has arranged for Alan Lee of SPE Int’l to give presentation, via Webinar, on membership tracking.
- 3) New Section boundaries will be taken up at Councilor’s Meeting at ANTEC.

New Business:

ACCESS-Presidents and Advisors Meeting-
Akron SPE representatives- Tom McQuaide, attended the meeting on April 20. No action required at this time. Dave Schultz is the incoming president.

Future TPE TOPCONs – Vivian Malpass

Vivian reported that the dates of Sept. 18-20 have been set aside for TPE TOPCON 2018 and that the dates of Sept. 15-17 have been set aside for TPE TOPCON 2020. Vivian Malpass and Gary Taylor will work on a budget for formal submission of the 2018 TPE TOPCON in August/September of this year.

Adjournment

Meeting was adjourned at 6:55 p.m. Next BOD Meeting June 5 at 5:30 p.m. at Papa Joe’s.

**Have a
Great
Summer!**

Minutes of Board Meeting – June 5, 2017

Call to Order: Meeting called to order at 5:30 PM at Papa Joes- Wrap Meeting for 2016/17

Present: Bob Weiler, Viv Malpass, Keith Pelfrey, Tom McQuaide, Gary Taylor, Anisa Cobaj, Dave Schultz, Sahil Gupta, Nicole Brostowitz, Tzu Yu Lai, Tony Dean, Bob Wegelin, Kevin Malpass and Joe Mattingly

Absent: Marcos Pantoja, Ashrita Nallapaneni and John Fellenstein

Minutes from May 1, 2017 were reviewed and approved.

ORGANIZATIONAL NOTES:

1) Kevin Malpass's contact information will soon be changing - utilize current contact info until further confirmation. New phone to be (330) 668-1330 and e-mail kevin.malpass@gmail.com

2) Nicole Brostowitz has been nominated for President Elect for the 2017/2018 year.

Committee Reports:

Technical Program Review—Bob Weiler

Bob Weiler asked for commentary on past meetings.

Jan –Joint ACESS went well- with 100 attendees motivational topic with Jeff Hoffman

Feb- meeting not so well- re Economist- noted timing, info available or non- plastics subject?

May- Awards Banquet went well, good topic – new advances in polymers- well attended by students

Review potential increase in meeting cost to Members for 2017-18

Nicole reminds that we need to be sure to provide all details on Program for website to her as well for Jenny for Newsletter

House—Gary Taylor/Bob Wegelin

Gary reports he has checked a number of locations for Holiday Party moving to earlier in Dec including Sheraton, Hilton, Galaxy and Ken Stuarts- looks like interested in change of venue- Galaxy chosen including Madrigal Singers.

Program Committee—Tom McQuaide

Tom provided a Final list of Programs for next year and informed that he feels very confident at this point with Sept- Why Vinyl?, he is still in process of confirming Jan Joint with ACESS- Joe Gingo –A Schulman, March- Parker Hannifin- working with Sahil, and April- Education with a flair- Perhaps PlastiVan component. In addition May-will pick date later for Awards and determine Speaker. He is still waiting to hear back from Cleveland re their Programs update which includes a couple of tours and a Mini Tech- Machinery in Nov 2017. Akron Section set for TPE TOPCON 2018.

Membership--Sahil Gupta (Bob Weiler reporting)

Sahil informs currently at 270 currently using Intl updated new Dashboard. Sahil is aware of new tools from Intl. and will create a survey to help determine those who have lapsed and why?? Sahil will work with Nicole to help identify new members in expanded geography Zip Code 44XXX.

Job Postings – Anisa/Cobaj/Tzu Yu Lai

Suggestion was made to have student resumes posted on the website and/or newsletter along with full time or intern jobs. As well suggested we might consider listing members with their companies that way making it easier for students interested in a certain company could go to the member/members and obtain more information. Sarah Thorley of Akron Univ. should get into the loop.

Tony Dean to follow up with Nicole Brostowitz.

Minutes of Board Meeting – June 5 (cont.)

Treasurer--Gary Taylor

Gary provided statements and transaction reports at the meeting to BOD members. Financials were reviewed, suggest need to consider reducing monthly meeting loss for year.

Councilor--Kevin Malpass

Kevin reported on ANTEC Council Meetings-Introduction of new CEO Patrick Farrey background with Trade Associations, review Membership- key point as well as review Sections/Divisions. Reviewed plans for remote as well as in person Council meetings for future.

Kevin has requested that Akron Section develop a Growth Committee going forward- several on BOD wanted to join.

Student Chapter—Tzu Yu Lai and Anisa Cobaj

Student Chapter would like to Thank Akron Section for their support and involvement this year and announced new contacts for PESO SPE Liasons: Szu-Hau Cho, Juan C Marin Angel, Meeta Trivedi, Tzu-Yu and Anisa Cobaj will continue to attend as Mentors. Special Note- Marcos Pantoja is on intern assignment in Maryland.

Public Interest/Website/Advertising—Tony Dean

Tony reports we have five paying advertisers for a total of \$900. In addition 2016 TPR TOPCON Sponsor's ads are carried for one year. Have updated Akron Section Page on SPE Intl Website. Plastics News has developed an Education oriented article from Awards Night and made available for SPE and ACCESS websites.

Website Improvement/utilization—Tony Dean/Nicole Brostowitz

Confirmed we plan to kick off new year with Jeff Hoffman Video on site in September.

Nicole notes as we move forward need pictures at meetings. Please send to Nicole and pictures now on Facebook- they feature our members so tag a way!

Akron Section Expansion—Nicole Brostowitz

Nicole confirmed expansion has now been approved at Council Meeting- Section Committee-ANTEC. We will soon be able to make contact with members and potential members along with students- HS in those counties.

Newsletter—Tony Dean

Last newsletter to be sent out soon late June.

Awards—Keith Pelfrey

Akron Section won the Pinnacle Gold this year!!- Bob Weiler has accepted at ANTEC.

Keith has requested that potentially Dan Jones take over Awards Night- upon his return.

Reviewed that for Year 2017-18 will need to consider Intl Awards- Honored Service Member or Fellow.

Education Committee—John Fellenstein

No report.

Education Foundation—Bob Wegelin

Currently Foundation is in good shape – meeting planned June 12.

Minutes of Board Meeting – June 5 (cont.)

Potential Speakers for Future Large Events

Thogus President, CEO Baerlocher- Edward Hall and CEO- Newlight Technologies-Robert Heerema- Calif.

Old Business:

All Ohio SPE Sections Meeting went very well U of Akron was an integral part and much appreciated opportunity to network with local technical professionals from local industry- that they may have not had opportunity in the past. We had hoped that all other Ohio sections- that noted planned attendance could attend as well- regroup and reset for next or following year.

Tony Dean arranged for Alan Lee of SPE Int'l to give presentation, via Webinar, on membership tracking that went well. We now need to make sure we use the new Intl tools.

New Business:

Joe Mattingly has suggested that we provide additional funds from this years Treasury to Education Foundation to fund even more scholarships in Year 2017-18 as we seem to be receiving more attention and interest in scholarship monies. Joe has proposed that 5K be added. BOD Voted approved.

Suggested that we do an update on By- Laws for Akron Section as well Education Foundation- Bob Wegelin to review

Growth Committee for Future has been developed- headed by Kevin Malpass along with Bob Weiler, Viv Malpass and Sahil Gupta - noted Keith Pelfrey may be interested to join as well.

Technical Program Committee aligned Nicole Brostowitz, Keith Pelfrey and Bob Weiler plus input from Cleveland Section

Public Relations- Poster Board needs up-dated provided 100.00 for update to Tony Dean- utilized at a number of meetings this and last year.

Future TPE TOPCONs – Vivian Malpass

Viv reported that the dates of Sept. 18-20 have been set aside for TPE TOPCON 2018 and that the dates of Sept. 15-17 have been set aside for TPE TOPCON 2020. Vivian Malpass and Gary Taylor will work on a budget for formal submission of the 2018 TPE TOPCON in August/September of this year. Bob Weiler reports Akron is as well set for Vinyltec 2019.

All New Officers were officially announced and taken over as gavel was passed Tom McQuaide- President

Nicole Brostowitz- Pres-Elect/Program Chair

Kevin Malpass- Councilor- 3 Years commencing June 2017

Adjournment

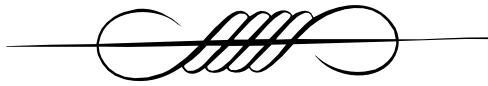
Next BOD Meeting – PEAC August 28,2017-at 5:30 PM- Tentative – upon review Pres McQuaide

Meeting Adjourned – 8:15 PM.



Akron Section SPE Past Presidents

*58 years of
excellence*



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

**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 (see page 25)**

**if you are interested.
Thank You!**

**The Akron SPE Section
is happy to post local
job openings in the
plastics industry for 90
days for any member.
Please contact a board
member if you are
interesting in posting.**

Programs for 2016 / 2017

Sept. 12 **The Technology House**
Carbon CLIP Process Demo and Tour
-- Streetsboro – Cleveland*

Sept. 20-22 **12th TPE TopCon**
Stretching Performance with TPEs
-- Hilton Fairlawn – Akron*

Oct. 10 **Vadxx**
Scrap Plastic to Oil
-- Hilton Fairlawn – Akron*

Nov. 14 **Reuther Mold**
Mold Design and Manufacture –
Plant Tour
-- Cuyahoga Falls – Cleveland *

Dec. 5 **Holiday Celebration**
Madrigal Singers and Speaker
-- Taverne of Richfield – Akron*

Jan. 9 **ColorJar – Jeff Hoffman**
-- Hilton Fairlawn – Joint ACCESS*

Feb. 13 **Cleveland Federal Reserve Bank**
NE Ohio Economy
-- Hilton Fairlawn – Akron/Cle*

Mar. 13 **Valtris: Additives Development and**
Mfg, Plant Tour
-- Independence – Cleveland *

Apr. 10 **Industry / Teacher Collaboration**
Plastics in Education
-- Hilton Fairlawn – Akron*

May 15 **Akron Section Awards Night**
-- Firestone Country Club – Akron

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

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Director kac58@uakron.edu



Akron Section Society of Plastics Engineers Educational Foundation



1-17

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 twenty-eight years that the foundation has been in existence, it has provided scholarships to over 258 young men and women totaling in excess of \$327,000 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

- ☐ \$30,000 lump sum. _____
- ☐ \$10,000/yr. next 3yrs. _____
- ☐ \$5,000/yr. next 6 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, which is scheduled on May 15, 2017.

We are looking 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 2017-18

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 58th year of the Akron SPE Section and rates are for entire season, September 2017 – Summer 2018. **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 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