



SPEC *Sheet*

SOCIETY OF PLASTICS ENGINEERS – CLEVELAND SECTION

December 2016 Vol. 60 No. 4

www.specleveland.org

Editor: [Bruce Bille](#)

Upcoming Meeting: Monday, December 5, 2016

Holiday Gathering

Location:

The Taverne of Richfield
[3960 Broadview Road](#)
[Richfield, Ohio 44286](#)

Quick Clicks:

[Directions to the Meeting](#)
[About the Monthly Program](#)
[SPE-Cleveland Website](#)

Agenda:

5:30 Social / Networking / Bar
6:00 Dinner
6:45 Madrigal Singers

Price: Members/Guest - \$30 / Retired - \$25 / Student - \$10

Reservations:

Reservations must be in by noon on Monday, Nov. 28 and can be made to Gary Taylor at 330-419-4380 or akronspel@gmail.com.

Advertise with the SPE Cleveland Section! Reach out to customers!

Newsletter and web page... Dual promotion – one price! Both [hyperlink](#) capable!

Contact Craig Potter at cwp654@gmail.com
for annual packages and discount part-year packages.

Directions to December 5th Meeting

Directions from Cleveland:

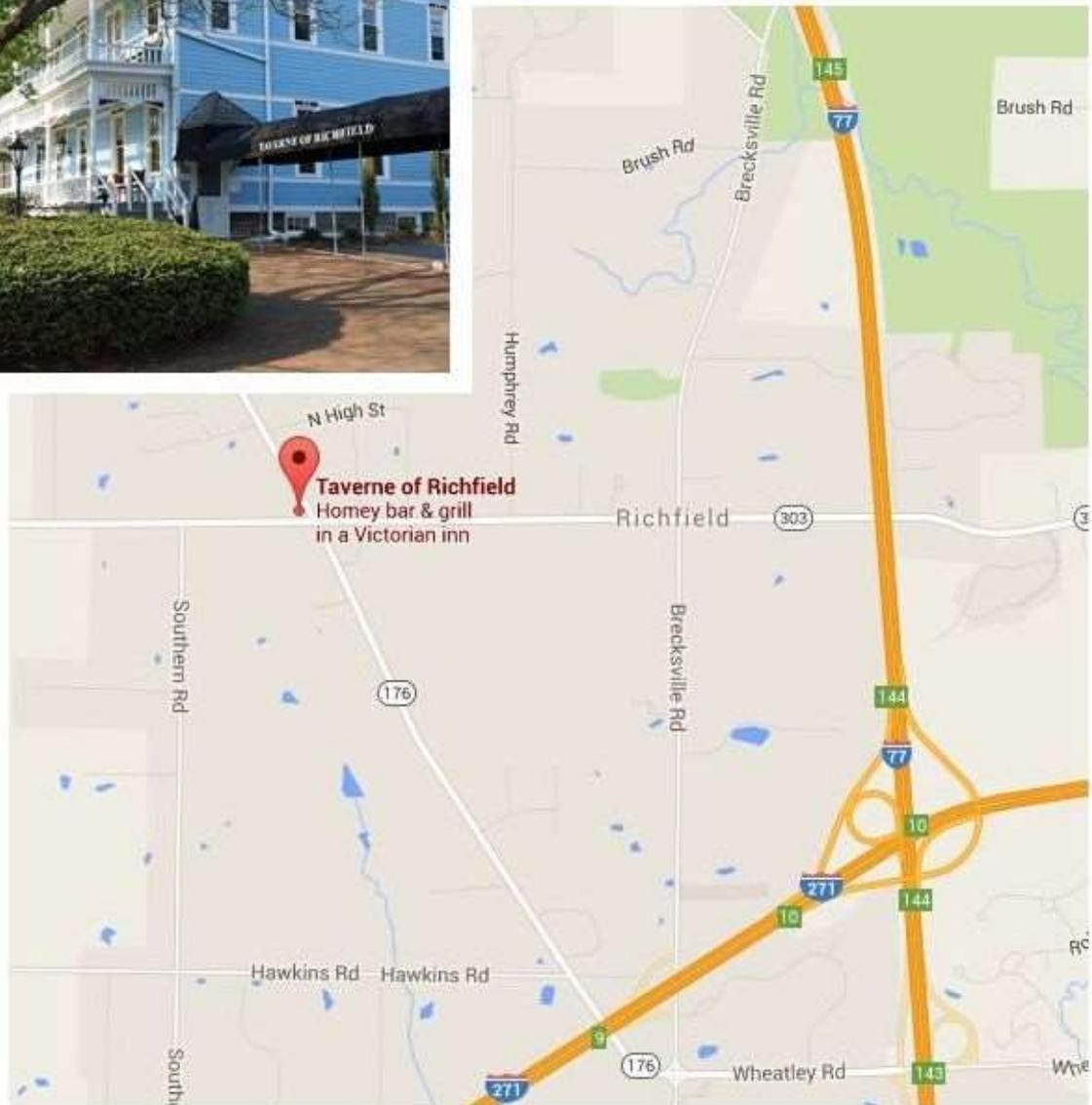
Take I-77 south to Exit 146 to Rte 21 (Brecksville Road) South.

Take Brecksville Road south for 2.2 miles and turn right on Rte 303 (W. Streetsboro Road)

Take W. Streetsboro Road for .9 miles.

Taverne of Richfield is on the corner of W. Streetsboro Road and Broadview Road.

(Click on the map to view in Google maps)



About the December Presentation



Come join your friends and fellow plastics engineers at our Christmas Social Meeting. This year we will again meet at the Taverne of Richfield. The Taverne is an historic inn that once served as a stage coach stop. It is nicely decorated and is a great backdrop for our dinner and gathering.

The Madrigal Singers from Firestone High School are back this year. They are one of six choral ensembles taught at the Akron School of the Arts at Firestone High School. This ensemble consists of advanced singers who excel in sight-reading, vocal technique and musicianship. They are chosen based on academic and character references and perform all a cappella literature without an adult director. The Madrigal Singers have represented Akron at local, state and national level professional conferences, as well a private functions including weddings and funerals.

The Director, Mr. Chad Pitman, is a graduate of Baldwin Wallace University. He has received numerous awards for outstanding work in music education/performance and been invited to serve as guest conductor for many school and community choral ensembles in northeast Ohio.

They always put on a festive performance. Spouses are encouraged to join and we will have a gift drawing at the end of the evening. Sign up early as there is a limit to the attendance.

Refer a Friend to Join SPE Cleveland Section! Contact any Board Member for info.

**Society of Plastics Engineers
Cleveland Section**

The site for Cleveland-area Plastics Professionals

Website: <http://www.specleveland.org>



Request For Program Suggestions And Volunteers

Dear SPE Members,

The Program Committee thanks all the members of the Board of Directors for their assistance to the Program Committee in the implementation of the 2016-2017 meeting programs and by their suggestions for 2017-2018 programs. However, we need input from the general membership, too. Please send me, at your convenience, your suggestion for future Cleveland Section meeting programs.

In addition, the Cleveland Section Board needs more committee chairs, officers and directors for the 2016-2017 and 2017-2018 activities. The Board requests you give serious consideration to volunteer. Please notify me of your interest and any questions you may have.

These are the chair positions that need filling:

1. Newsletter and Web Content Editor / Communication committee chair,
2. Awards chair,
3. Public Interest chair.
4. TopCon chair for a future topical conference.

We also need Directors to fill committee positions. Please call me if you would like me to explain the responsibilities of these positions.

Regards,

John Sovis
SPE Cleveland Program Committee chair, Past
President, Past Vice President,
216-870-4608
jsovis@twc.com



Manufacturers of Quality Polymer Additives
for the Global Polymer Industry
www.valtris.com

SCREW TIPS

FOR PLASTIC INJECTION MOLDING

3 PIECE RING VALVES

5 PIECE RING VALVES

BALL CHECK VALVES

POPPET CHECK VALVES



COMPONENT MANUFACTURING AND DESIGN

3121 Interstate Parkway, Brunswick, OH 44212

Phone: 330 225 8080 Email: mail@cmd-tip.com
Fax: 330 225 8777 Internet: www.cmd-tip.com

SPE Cleveland Section Board Meeting Minutes

November 14, 2016

In attendance:

Dan Crist (President, House), Moris Amon (Treasurer, interim Newsletter Editor, interim Secretary), Alex Kawczak (President Elect), Ron Raleigh (Awards), Rik Keeley (Past President), John Sovis (Program), Dennis Meade (Education), Craig Potter (Advertising), Li Nie (Membership).

Minutes

New Board Members: Robert Opalko has joined our Board and accepted the position of Secretary starting with the January 2017 meeting. President Dan Crist will update board membership list and send to SPE National.

House: The Reuther Mold & Mfg. event attendance was 30. Revenue was \$700 (including \$25 not yet collected), and restaurant expense was \$470, for a profit of \$230.

Treasurer: The Treasurer's report was distributed by e-mail in advance of the Board meeting. Year-to-date as of Nov. 13 (not including above revenue and expense) we were in the black by \$544. However, none of our large budgeted expenses (e.g. scholarships) have been incurred yet.

Advertising: Craig Potter proposed that the newsletter ads he will start selling in January be published until the end of the next program year (May 2018.) That is, advertisers may get Jan-May 2017 ads for free, depending on the date of their purchase. The Board approved the idea.

Councilor: Next council meeting will be a teleconference, saving us the travel expense. Jerry Blayne continues to be very concerned about the long-term outlook for local sections within the national/international SPE organization. Jerry stated that SPE annual dues will be raised to \$150 so he suggested renewing memberships before the change takes effect.

Education: Dennis Meade met with Eve Vitale, director of the SPE Foundation. They can advertise nationally and administer our scholarship program at no charge if we give them the total amount of scholarship money to be distributed in one fiscal year at the start of that year. This may be a great benefit, considering the difficulty we have had attracting qualified applicants. Dennis will set this up for 2017-2018. In addition, the Foundation can fund part of the cost of the PlastiVan at Lake Ridge Academy. Dennis Meade will submit a specific proposal (date, duration) to the school, get their approval, get a final cost from PlastiVan, then submit that to the Foundation to see how much they can contribute.

2017-2018 Program: Alex Kawczak and John Sovis met with the board of SPE-Akron to discuss next year's program. Proposed events to be organized by SPE-C include: 1) a Lubrizol tour with two speakers in October, 2) a half-day (afternoon + dinner) medical plastics Mini-Tech with presenters from area hospitals in November, 3) a NASA tour + speaker(s) or a sustainability Mini-Tech in April. Alex had a Parker Hannifin tour in mind, but it was decided that Akron would organize this event in March. Alex also distributed a list of potential special events to be hosted by Cleveland in 2017-2018; some of these may be in relatively remote locations, requiring up to a full day to allow for travel by bus. Regarding pricing, the majority of the Akron board wants to stick to the current \$25 level but has no objection to Cleveland charging variable amounts based on cost and value to participants.

(continued on next page)

Continued from SPE Cleveland Section Board Meeting Minutes November 14, 2016

Other: We have been invited to participate in the annual May (2017) conference jointly sponsored by the Cleveland sections of the American Chemical Society, the American Vacuum Society, and the Society for Applied Spectroscopy if we can organize a block of 4-6 speakers on polymer-related topics. Our next monthly event is the SPE Cleveland-Akron holiday party on Dec. 5. Look for details in the newsletter.

November 14th Technical Meeting Review:

Thirty members of the Cleveland and Akron sections of SPE gathered in Cuyahoga Falls to tour the Reuther Mold & Manufacturing plant. The company has large numerically controlled machine tools to produce, among others, molds for vacuum-forming large and complex composite industrial and military parts. Because of secrecy requirements, photographs and details of the tour are not available.

The tour was followed by an enjoyable dinner at the Royal Buffet and Grill, also in Cuyahoga Falls.



Future SPE Cleveland Section Programs

| | | |
|--------|---|----------------------|
| Dec 5 | Holiday Celebration featuring the Madrigal Singers | Taverne of Richfield |
| Jan 9 | A. Schulman, Inc. | Hilton Fairlawn |
| Feb 13 | Cleveland Federal Reserve Bank NE Ohio Economy | Hilton Fairlawn |
| Mar 13 | Valtris – Additive Development and Manufacturing, Plant Tour | Cleveland |
| Apr 10 | Industry/Teacher Collaboration Plastics in Education | Hilton Fairlawn |
| May 15 | Awards Night | TBD |

2016 – 2017 SPE Cleveland Section Officers and Board of Directors

President

Dan Crist

Component Mfg. and Design
mail@cmd-tip.com

Vice President

John Sovis

jsovis@twc.com

President Elect

Alex Kawczak

StrateNexus Technologies LLC
akawczak@stratenexus.com

Past President

Rik Keeley

Applied Medical Technology
rwkplastics1@yahoo.com

Secretary

Robert Opalko

Biothane Coated Webbing
opalko@biothane.us

Treasurer

Moris Amon

m.amon@roadrunner.com

Councilor

Jerry Blayne

Professional Polymer
Technical Services, LLC
blaynejj@att.net

House

Dan Crist

Component Mfg. and Design
mail@cmd-tip.com

Technical Programs

John Sovis

jsovis@twc.com

Awards

Ron Raleigh

Byk Additives & Instruments
rr100496@yahoo.com

Advertising

Craig Potter

cwp654@gmail.com

Education

Dennis Meade

Chroma Colors
dmeade@chromacolors.com

Students

Ron Raleigh

Byk Additives & Instruments
rr100496@yahoo.com