



SPEC *Sheet*

SOCIETY OF PLASTICS ENGINEERS – CLEVELAND SECTION

December 2014 Vol. 58 No. 4

www.specleveland.org

Editor: [Bruce Bille](#)

Upcoming Meetings:

Monday, December 8, 2014

Holiday Celebration

Winery at Wolf Creek

[2637 S Cleveland Massillon Rd](#)

[Norton OH 44203-6417](#)

Quick Clicks:

[President's Message](#)

[Directions to the Meeting](#)

[SPE-Cleveland Website](#)

Agenda:

4:30 Board Meeting

5:30 Social/Networking

6:00 Dinner

6:30 Madrigal Singers

Price: Members/Guest - \$25 / Retired - \$20 / Student - \$5

Reservations must be in by noon on Friday, Dec. 5 with Gary Taylor at akronspe1@gmail.com or call 330-334-5323. Please be sure to include your company affiliation and include any dietary restrictions.

Future SPE Cleveland Section Programs

Month	Date	Topic	Location
January	12	Innovation at PolyOne	PolyOne Corp., Hilton Fairlawn
February	9	Structural Foam Molding Processes	Sabic, Hilton Fairlawn
March	9	Two-part Molding	Thogus, Avon Lake
April	13	Sustainability of Plastics	Earth First Plastics, Hilton Fairlawn
May	11	Awards Night	

Directions to December 8th Meeting

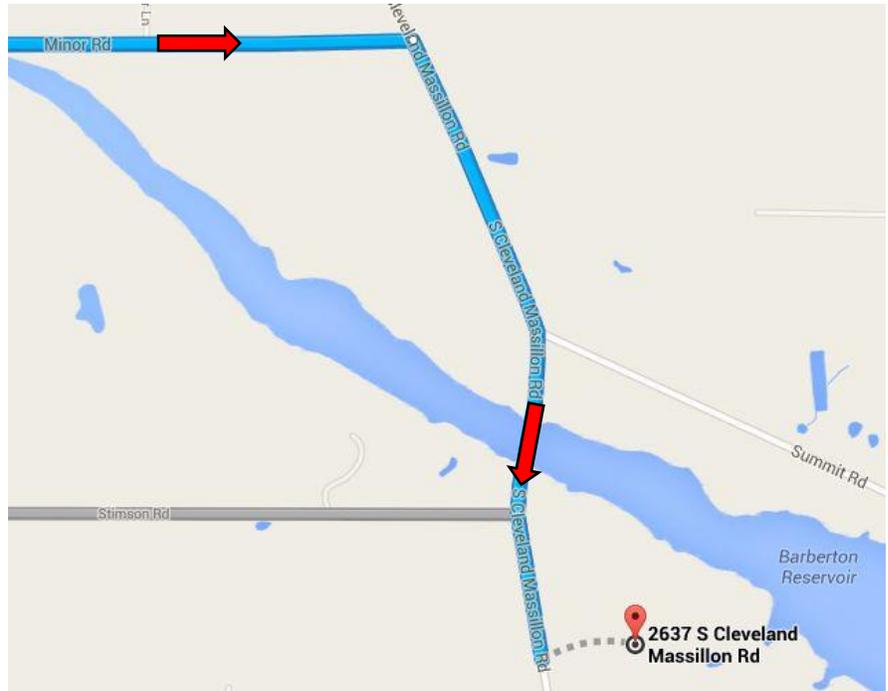
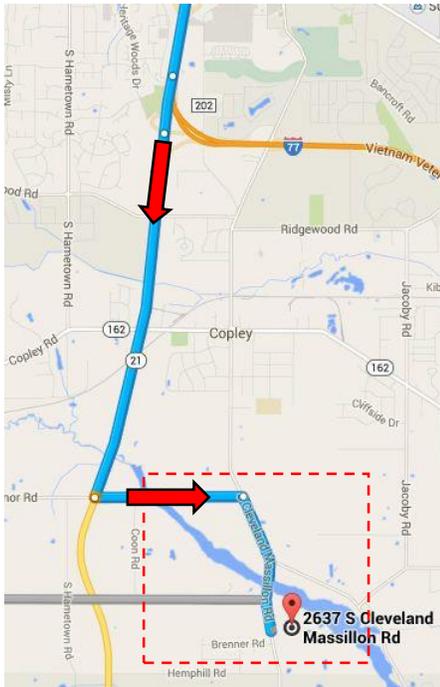
Directions from Cleveland:

Take I-77 south to Exit 136 and bear right, staying on Rte 21.

In 2.8 miles, turn left (east) onto Minor Road.

In 1.1 miles, turn right (south) onto Cleveland Massillon Road.

In 1.1 miles, Winery at Wolf Creek will be on the left at 2637 Cleveland Massillon Road.

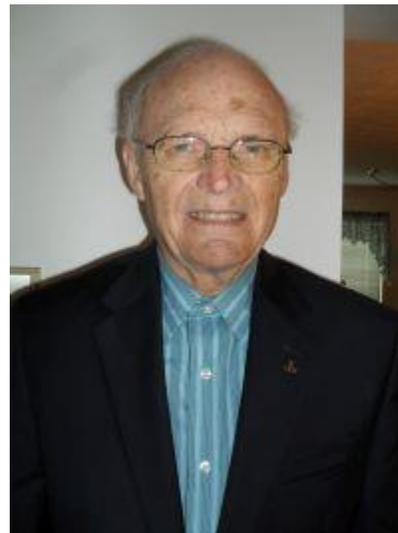


President's Message

By John Sovis

This holiday season of Thanksgiving and Christmas I want to express to our membership a joyful and thankful time with relatives and friends as you celebrate. I am thankful for the members of our board and committee members who have committed their time and energy to making our program year very successful. All members that have attended our meetings are appreciated by the board for supporting the efforts of the board. I look forward to meeting more of our members at the Holiday celebration join meeting with the Akron Section on December 8th and the remaining meeting scheduled for this 2014-2015 program year. See your email of the newsletter for the details of the Holiday celebration which will be held at Wolf Creek Winery in Akron.

John Sovis



SPE National Events

Environmental Stress Cracking Webinar – December 11, 2014; 11:00am

Jeffrey A. Jansen from The Madison Group will provide you with information that will enhance your understanding of the interaction between chemicals and plastic resins, and help prevent premature failure. SPE Member: \$99.00 / Nonmember: \$150.00. [Click Here](#) for details.

TOPCON Thermoset Conference 2015 – February 3-5, 2015; Palm Springs, CA

This unique networking and educational event is attended by all facets of the industry; raw material suppliers, material manufacturers, designers, molders, processors and OEMs. [Click Here](#) for details.

ANTEC 2015 – March 23-25, 2015; Orlando, FL

ANTEC®, produced by the Society of Plastics Engineers, is the largest, most respected and well known technical conference in the plastics industry. As the largest technical conference for plastics in the world for over 70 years, ANTEC® has successfully expanded from U.S. into Europe, India and the Middle East with further expansion to global locations in 2015 and beyond.

[Click Here](#) for registration and conference information.

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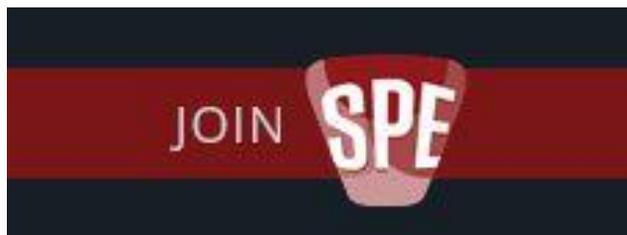
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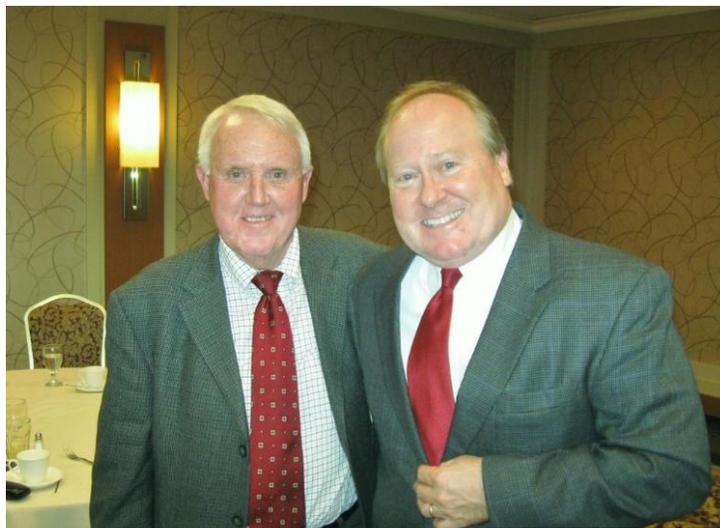
Color Matrix's Additive Technology

November 13, 2014 SPE Technical Meeting

At the Society of Plastics Engineers November meeting, we reviewed how Color Matrix's liquid technology (colors & additives) is one of the fastest growing additive platforms for plastics. The speaker for the night's technical presentation was Mr. Doug Brainard. He started his career selling organic pigments with Sun Chemical in the 80s. He spent 18 years with Holland Colors in Sales & Marketing roles in NA, Brazil and Europe. He started with ColorMatrix Europe in 2006 and has had the opportunity to support Color Matrix's organizations in a variety of management positions since. He is currently Director of Key accounts in NA.

Doug discussed the current company structure under its current PolyOne's ownership and a brief history of the company as it has evolved over the past twenty years. Over the past eight years the company has revolutionized the delivery system used to supply its liquid product to its customer's production equipment. According to Doug the company has changed the sloppy nature of running liquid color as a means to color plastic in a production environment. The company's new flex cart also allows for limited waste and eliminates the need to return unused material.

Doug also described the company's ability to customize pigment carriers to match specific resins. This allows parts to be made more consistently and with greater repeatability from one run to the next.



Membership Outreach

We NEED your support and more!!

I will keep this month's outreach short – as we all have busy schedules – but we are always on the search for new members and we need your support. As an active SPE member in the Cleveland Section you are already familiar with the many benefits of participating in our organization.

- NETWORKING – Our monthly meetings and TOPCONS enable you to rub elbows and meet industry colleagues – expanding your business network
- INDUSTRY KNOWLEDGE – by presenting topical presentations – you become aware of the vast scope of our industry and where to find solutions to difficult problems.
- TOPICAL CONTENT – Our meetings are planned to introduce our member to a variety of topics all centered on plastics – processing, materials, management
- FACILITY TOURS – our recent tour of Nottingham–Spirk was an exceptionally educational opportunity that all attendees thought was excellent – we will have more tours in the future
- SCHOLARSHIPS – This year there will be opportunities to earn a scholarship (s) – up to \$1,000
- OPPORTUNITY TO PRESENT – our monthly meetings are an ideal venue to showcase your company or your company's latest industry development – we provide the forum and an eager, attentive audience

The SPE Board are discussing novel approaches to increase membership and we will share these in future monthly letters. In the meantime please contact me if you know of any colleagues that are interested in joining or that you believe should be members and I will follow up with them personally.

We all benefit from membership and the more members we have, the stronger and more relevant our Section will be. Please always feel free to e mail me at ronoberstar@FORTUNEINTLTECH.com

Wishing you all Good Fortune

Ron Oberstar

Membership Chairman

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Education Committee Report

The Education Committee has been busy working on several fronts. You can find in this newsletter and on our website the 2015 Scholarship application along with our selection guidelines. Please help spread the word about this opportunity so that we can support worthy candidates and the future of our industry.

Plastivan – for those members that may not be familiar with this program managed by SPE National, the Plastivan program sends a plastic instructor to high school and middle schools to get young students acquainted with plastics and potential career opportunities in our industry. It has been a successful program for years and the Cleveland Board is looking into the possibility of bringing the program to Cleveland area schools. If you know of a High School or Middle School in your area that may have an interest in hosting the program, please let me know.

Lastly, the Education Committee could use one or two additional members to help with contacting local schools, evaluating scholarship applications and judging entries at the upcoming Cleveland Area Science Fair. The contribution of your time to our local section and your plastic industry would be very much appreciated.

Dennis Meade – dmeade@chromacolors.com



Society of Plastics Engineers Cleveland Section Scholarship Criteria

The Cleveland Section of the Society of Plastics Engineers will have available, annually up to \$1500.00 for the purpose of financially assisting students toward obtaining an Associates, Bachelors or Post Graduate Degree in any course of study and at any state accredited college or university in the United States.

Applicants must be U.S. Citizens.

Applications will be reviewed by the Education Committee and awards will be based on the following preferences:

- Course of study most associated with the plastics industry.
- Academic record of the individual candidate.
- Relationship to a Cleveland Section or other Section SPE member.
- Financial need.

The Education Committee reserves the right not to award financial assistance in any calendar year if no qualified applications are received.

Students granted financial assistance under this program may re-apply in following years.

See the 2015 Scholarship Application Form in this newsletter for application instructions.

2014 – 2015 SPE Cleveland Section Officers and Board of Directors

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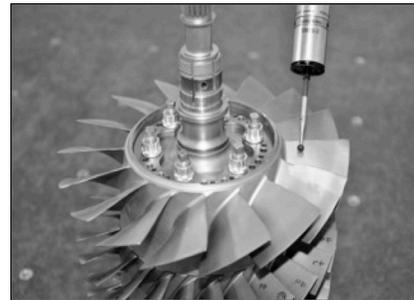
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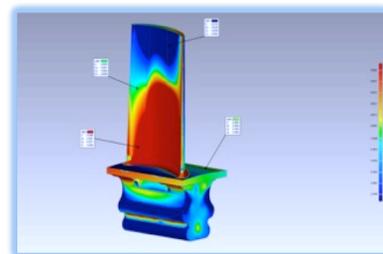
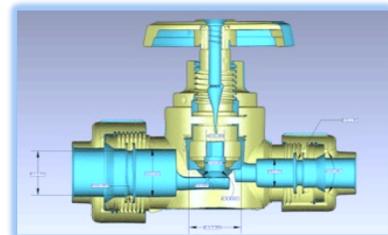
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