



# SPEC *Sheet*

**SOCIETY OF PLASTICS ENGINEERS – CLEVELAND SECTION**

May 2013 Vol. 56 No. 9

[www.specleveland.org](http://www.specleveland.org)

Editor: Bruce Bille

**Awards Night**  
**Monday, May 13, 2013**  
Oriental Palace Buffet  
3366 Warren Road  
Cleveland, Ohio

**Agenda:**

- 4:30 Board meeting  
5:45 Students arrive  
6:00 Dinner  
    - Award winners and guests eat free  
    - All others, pay for own meals  
6:30 Awards presentation  
6:45 Technical presentation – “The Wonders of Plastics”

Reservations must be made by noon on May 9th to Gary Casterline at [gcasterline@gmail.com](mailto:gcasterline@gmail.com) or 330-240-2543.



**2012 – 2013 Section Officers and Board of Directors**

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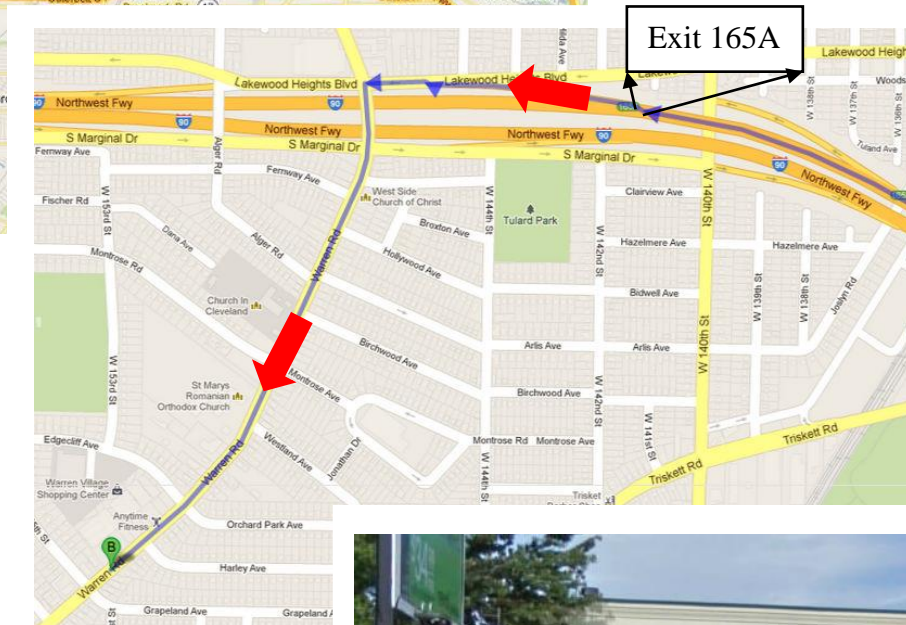
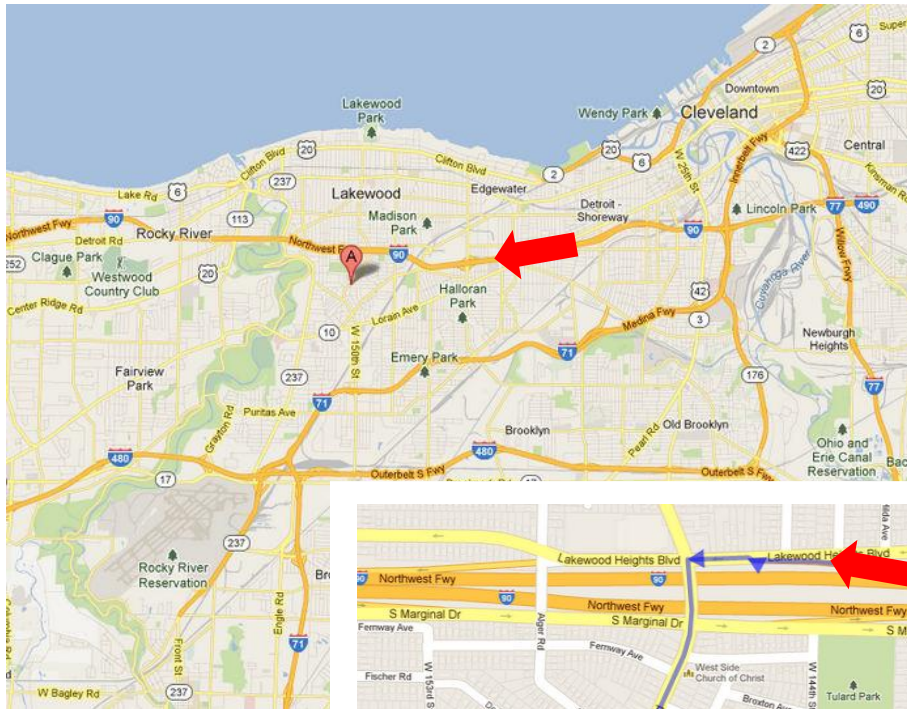
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## *Directions to May 13<sup>th</sup> Meeting*

From Cleveland, take I-90 West towards Toledo.  
Take Exit 165A, turning left (South) on Warren Road.  
Proceed 0.6 miles on Warren Road.

Oriental Palace Buffet will be in the strip mall on the right at 3366 Warren Road, Cleveland.



## President's Message

By Gary Casterline

Hello Cleveland,

I hope the snow has finally stopped by the time you read this. Just because we usually have a storm or two in April does not mean it has to be fulfilled every year!

Something that we do look forward to every year is our Awards Night which happens again on May 13. This year we are giving away a \$1000 scholarship to Kyle Gerycz. He is a past winner of the scholarship award and is still doing well at The Ohio State University. We are also announcing the winners to our annual essay contest on the "Wonders of Plastics" which we sponsor for area high school students. We invite the students to our meeting and then give them a little more exposure to what plastics are all about and try to let them know that you can have a career in the plastics industry. We don't really know how many kids we have influenced to pursue the kind of career we are involved in, but at least they know it is an option.



On another note, we have decided to continue operating as an independent Cleveland Section for another year. We asked you all to participate in a poll to say whether we should just go out of business like many SPE sections, merge with another section (Akron) or keep on trying to make it as the Cleveland Section. We received 10 responses from our roughly 275 section members. Half said we should merge and half said we should stand alone and apparently 265 just don't care what we do. Despite the large apathetic group, we decided to keep going one more year alone and plead for more help from the membership. One respondent did offer to help so we did get some benefit from this exercise. If you cannot see a way to join our board of directors to help organize our meetings, then please at least come to our meetings. If you run a company, donate a board member to us or sponsor employees to come to our meetings. And maybe next time, respond to our survey so we can actually do what the majority wants us to do for them. This certainly includes your preferences for meeting agendas as well as the future of the Cleveland Section. GET INVOLVED!!!!

Gary Casterline



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## **SPE - Cleveland Section S03**

### **April 8, 2013 Board Meeting Minutes**

Gary Casterline opened the meeting at 4:06 PM with 4 members present.

Present: Gary Casterline, Jerry Blayne, Gary Petruska and John Sovis.

Treasurer's Report: Jerry Blayne distributed copies and reported. Beginning Balance = \$2,245.45, Income=\$0.19, Expenses = \$265.00, Ending Balance = \$31,980.64. Gary Petruska motioned to accept the report, John Sovis seconded and the motion carried.

Secretary's Report: Motioned to accept report as published in newsletter. M/P

National Councilor's Report: Jerry Blayne has agreed to attend the Councilor's meeting at ANTEC in Cincinnati. The latest rebate has been received.

Program Report: Gary Casterline reviewed the remaining meetings for the year. Meeting administration will be shared with the Akron section. Tonight's meeting at Lincoln Electric has 28 people signed up. The next meeting is Awards night on May 13 and it will be held at the Oriental Palace or Panera Bread. It has been suggested that we have a presentation on Moldex by John Sovis. More tours need to be planned for next year.

Advertising: No report.

SPEC Sheet / Web site Report: All submissions are needed to be made by April 27.

Membership: No report.

House: Bob Koch has arranged for food to be catered in for tonight's meeting.

Education: Gary Casterline reported the results of the essay contest. He also discussed our scholarship candidate, Kyle Gerycz, and we decided to give him \$1000.

Awards: No Report.

Old Business: No old business.

New Business: Jerry Blayne discussed the outcome of the survey he organized about the future of the Cleveland Section. He received 10 replies and 246 did not reply. 6 voted to revitalize the Cleveland Section and 4 voted to join Akron or Akron/Toledo. Not a very overwhelming response, but we did get one more person to try and be part of our board of directors. We decided to try one more year to get some new life into our group. Gary Casterline mentioned a TOPCON that is being organized by Akron and the Extrusion Division – "Continuous Compounding" and it is proposed to be held at Case Western Reserve next spring while the school is on Spring Break (March 10-14).

Gary Petruska motioned to adjourn the meeting, Jerry Blayne seconded and the motion carried.

The meeting ended at 4:46 PM.

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## ***Awards Winners***

<b>Place</b>	<b>Prize</b>	<b>Student</b>	<b>School</b>	<b>Essay Title</b>
1st	\$150	Lene Query	Rocky River	Plastics: How They Save Lives
2 <sup>nd</sup>	\$100	Julia Flynn	Rocky River	Plastics in the Music Industry
3 <sup>rd</sup> (tie)	\$50	Nick Horvath	Rocky River	Plastics!: They Can Do No Wrong
3 <sup>rd</sup> (tie)	\$50	Morgan Graham (\$25) and Anjelica Kucinic (\$25)	Rocky River	Plastics: Never Skipping a Beat
HM	\$25	Jon Hinson	Rocky River	Plastics in Football: The Art of Plastic Safety
HM	\$25	Aaron Blosssey	Rocky River	Plastics in Medicine

Congratulations and thanks to all students who participated!

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## ***Upcoming Events***

**Akron SPE Awards Night – Monday, May 20<sup>th</sup>**, starting at 5:30 p.m.

Presentation on Mars Rovers by Bryan Palaszewski of NASA Glenn. Emphasis on use of plastics.

Location: Martin University Center, 105 Fir Hill Street, Akron, Ohio

Cost:

Member and/or guest \$25

Retired \$20

Student \$5

Reservations: Make to Mark Holtman:

[holtman@uakron.edu](mailto:holtman@uakron.edu) or 330-972-6008

Reservations must be made by May 17<sup>th</sup>.

**Penn State Behrend** in Erie, is hosting an Injection Molding Innovation and Emerging Technologies Conference on **May 22-23**. The Plastics Training Academy at Penn State Behrend offers workshops and seminars developed to meet the plastics industry's twenty-first century skill building needs. Project, process, tooling, quality, and manufacturing engineers, technicians, and designers, as well as operators, team leaders, supervisors, management, human resource, set-up, maintenance, marketing, materials, and sales personnel will all benefit from the training.

Get details of the upcoming conferene at <http://www.behrend.psu.edu/plastics>.

## **SCREW TIPS**

### **FOR PLASTIC INJECTION MOLDING**

**3 PIECE RING VALVES**

**5 PIECE RING VALVES**

**BALL CHECK VALVES**

**POPPET CHECK VALVES**



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