



# The SPECTRUM

MIAMI VALLEY SECTION  
SOCIETY OF PLASTICS ENGINEERS

**Vol. 36 No. 5**  
**March 2007**

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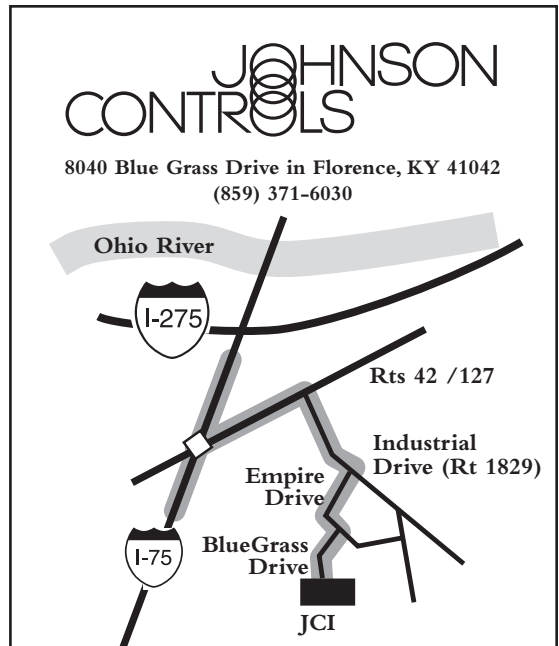
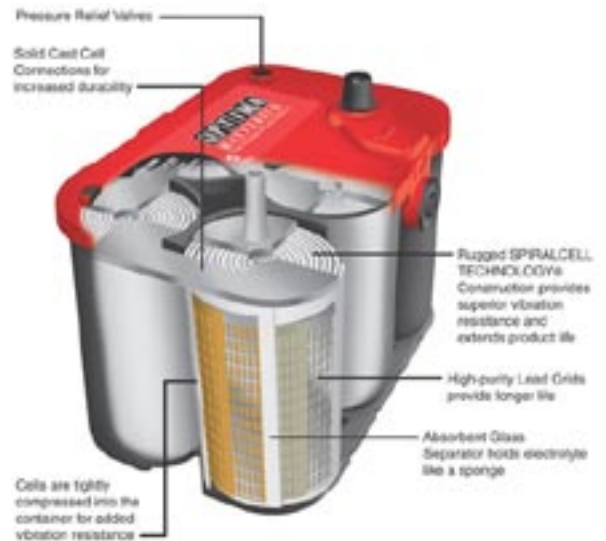
## JOHNSON CONTROLS TOUR

*March 1, 2007*

The SPE Miami Valley will tour Johnson Controls facility for the March meeting.

Johnson Controls Automotive Battery manufacturing facility is located at 8040 Blue Grass Drive in Florence, KY 41042. They have a 24/7/365 operation utilizing modern technology to be competitive in the world market place. I am sure we will see a fabulous operation.

- Board Meeting 5:30
- General Meeting 6:00
- Dinner 6:30
- Tour 7:00



**Visit SPE's  
National Website**

<http://www.4spe.org>

**Visit Our Website**

<http://www.mvspe.org>

**for news and more  
newsletter downloads**

# Miami Valley Section Society of Plastics Engineers, Inc.

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## COMMITTEE CHAIRS

### Awards

Mickey Brandon

### Education

Don Keyes

### Golf

Dennis Richmond

### House

Tony Hoog

### Historian

Tony Hoog

### Membership

Scott Young

### Newsletter/Communications

Josh Ullrich, jullrich@jmpolymers.com

### Program

Tony Hoog

### Recycling

Bob Rajkovich

### Web

Josh Ullrich

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### CALENDAR OF EVENTS

- 03/1     **Johnson Controls**  
*Tour*
- 04/5     **Education Night**
- 05/3     **ANTEC CINCINNATI!**
- 06/5     **Golf Outing**  
*2007 Bryon Nelson Memorial Golf Classic*

### PRESIDENT'S MESSAGE



Hello fellow MVSPE members. We are off to a fine start for 2007 as new energies on your MVSPE board are pushing for a greater stronger organization. The board cannot achieve our goals without the help or membership. Keep up the good work!

A great thanks goes out to Josh Ullrich for his efforts in setting up our 1st Joint Material Auction with the Detroit Section. Both sections scored big this year and the result is a substantial sum to be added to our bottom line. The plans are to continue the material auction each year. This is an easy way to get a tax write off for your surplus material and put money in our organization. Also be looking to Josh for leadership next year as he has been appointed to fill our vacant President-elect position.

Please be on the look out for notices for our upcoming events: We will be touring Johnson Controls on March the 1st, the April Meeting is almost finalized and of course ANTEC is in May. Don't miss out on our meetings and have an opportunity to network within our industry.

Anthony P. Hoog  
Phone 513-539-4591 ext. 229  
anthonyhoog@usui.co.jp

### ONLINE SAVES TIME!!

- Register online for montly meetings
- See updated meeting info
- Sign up to receive the electronic version of The SPECTRUM
- Read past issues



- Get Email updates for special events
- Update your contact information
- Pay your dues online!
- Stay up-to-date and get involved in *your* MVPSE

Click here!



OUR WEBSITE  
[www.mvspe.org](http://www.mvspe.org)

(if you are reading this newsletter and have an active online connection, you can click any URL and go directly to that site!)

## **JANUARY 4, 2007 MVSPE BOARD MEETING MINUTES**

**Called to Order at 5:30PM**

**Attendees** - Tony Hoog, Don Keyes, Bob Rajkovich, Dennis Richmond, Josh Ullrich, Bob Strickley, Fred Deans

**Review and Approve Prior Meeting Minutes** - approved as written - Dennis moved/Bob R. second

**Financial Update** - Dennis submitted available information. Josh/Tony to meet with 5/3 to update signer cards to current President/Treasurer

**Communications (IT)** - Everybody got the newsletter and meeting reminders. Website is updated with Material Auction info.

**Education** - Committee met prior to board meeting. Rewriting Husky proposal. Also, proposal to include NKU, Cedarville.

**International Councilor** - Dennis is interim - election in January - next meeting is Charleston in January

**ANTEC** - Next GOC meeting in January. Bob, Dan, and Josh to attend. Sponsorship opportunities not generating cash for MVSPE. Pitch-in program is the only for MVSPE to benefit. More clarification available for February meeting.

**House and Program** - February technical meeting undecided. Suggestion to move Education night to one of the colleges. Need 1-2 more programs to fill out the year.

**Golf Outing** - Need to make course selection. Committee meeting in January. Need to commit ASAP if we want to secure Kings Island.

**Membership** - No report. Scott Young will not be President next year.

**Old Business** - Material Auction donations due 1/19. Need help from everyone to make it successful.

### **New Business**

- Newsletter ads - Josh proposed having outside consultant obtain newsletter advertisers/event sponsors. Bob S. volunteered to handle sales of newsletter ads instead.

- Fred Deans suggested Dayton as location for ACCE non-auto conference. January 19th is next Composites Division board meeting. Fred to propose Dayton as location with support of MVSPE. Bob R. to act as local contact for Composites Division. Josh to update board at February meeting.

- Need new President-Elect. Tabling discussion to February meeting.

**Meeting adjourned 6:47 PM** — Josh moved, Dennis second.

## TECHFEST '07 AT SINCLAIR COMMUNITY COLLEGE A SUCCESS

Another cold and snowy weekend in the Miami Valley looked as though it would dampen the spirits of those attending the TechFest '07 at Sinclair. Building thirteen was again the home of the Miami Valley SPE tabletops display of auto parts, drawer fronts, performs and toys. The highlights of the years of doing these, is the repeat of customers that say "all of my friends are so jealous of my backscratcher, may I have one more to take to them?" With the help of good MVSPE member companies as Marco Molding and Recto Molding, we again had enough shoehorns, backscratcher performs and dinosaurs for all. (We have run out several years in a row)

The interaction with the children first "would you like to see how these dinosaurs are made?" and then ask the parent "to get one of these prized objects (shoehorn or backscratcher) "are all plastics recyclable?"

If the parent answers "no" we "ask the other more intelligent one" (even the child) again, and then explain that "because your trash hauler only takes ... (1,2,5) it does not mean that all plastics are not recyclable. We then explain the one to seven number system and hand them the "prize". Two things are getting more obvious:

- 1) Children are more aware about recycling.
- 2) Children have no idea what a shoe horn is. (It doesn't look like a horn? Why do need horns on your shoes? It doesn't make noise.)

People in general still believe that "plastics come from oil" (the feedstock's ethylene and styrene used to make plastics are a byproduct of gasoline production)

Our world would not and could not exist without plastics (thank you American Plastics Council).

It is a long two days (like working a trade show with people asking you question you take for granted they should know) and always good to see the good we can do one on one with the public. They ask hard question, and we try to give good answers, or refer them to the website 4spe.org.

As always looking forward to next year. Thank you again to Per, Jim, Tim and Mickey.

**Bob Rajkovich**

☞ [Click to read more about the expo from an article in the Dayton Daily News.](#)

The Miami Valley SPE would like to thank the following for their help:

**Marco Molding**  
Mickey, Larry and Tim

**Recto Molding**  
Per and Jim

*Without your help, none of this would be possible!*



## **SPE MATERIAL AUCTION WRAP-UP**

Total Auction Donations – 249,000 pounds

MVSPE Total Donations – 63,500 pounds (26%)

### MVSPE Donators:

- Total Petrochemicals – 42,000 pounds
- JM Polymers – 12,500 pounds, 1 Autographed Basketball
- Noble Polymers – 5,000 pounds
- Phillips Sumika – 3,000 pounds
- Engineered Polymers, Inc. – 1,000 pounds

Total Proceeds - \$70,500

- Detroit Section - \$63,532  
(includes split with MVSPE and Chicago)
- MVSPE - \$5,093
- Chicago Section - \$1,875

### MVSPE Buyers:

- JM Polymers – 45,500 pounds
- Cornerstone Research Group – 575 pounds

### MVSPE Attendees:

- Total Petrochemicals
- JM Polymers
- Engineered Polymers, Inc.

Thanks to all the contributors listed above for making this our biggest fundraiser this year!

## **COUNCILOR'S MEETING HIGHLIGHTS**

Charleston, SC  
January 26 and 27, 2007

Attendee from MVSPE: Dennis Richmond

-Next Council Meeting at ANTEC in Cincinnati, OH, May 4 and 5, 2007

-September 2007 Council Meeting scheduled in Irvine, CA

Attendance at Charleston's Council session: 141 possible, 81 present; 72 sections + 9 divisions

-REBATES: Requirements being considered are sections will need to attend 2 of 4 Council Meetings, versus the 3 of 4 guidelines.

There now is an issue with the merging of sections with regards to who receives the rebates and how much.

The vote on should the rebate policy be revised will be taken at ANTEC; majority of the Councilors posted their vote to do nothing at present.

-COMMUNICATIONS: Place Tricia McKnight, at SPE National on the MVSPE mailing lists, so she has easy record of the Sections communications with our members.

-STAR REPORT: This report is due February 28, 2007.

-PLASTICS ENGINEERING MAGAZINE: The content of the PE magazine is becoming more technical with focus on solutions for the end users. There is also a focus to improve the advertisement. PE is the only magazine internationally. The European version is now combined with PE.

-EDUCATION: The Committee for Education is fervid about the sections and student chapters submitting their applications for the Husky and Chase awards respectively. In 2006 a total of nine (9) sections applied for the Husky award. Only four (4) student chapters submitted applications for the Chase award. The Husky Award is for \$5,000 and the Chase Plastics Award is a total of \$2,500.

-SPE FINANCIALS: The Society overall was \$20,000 in the black for 2006. This was accomplished with membership, ANTEC attendees, and PE advertisers all being lower than 2005. Leasing of the 1st floor space at SPE headquarters has helped offset costs.

-ANTEC: This event in Cincinnati is developing into one of the largest ANTEC's in recent history. One key point is the partnership with Plastic's Encounter. \$420,000, 17,000 sq. ft. of exhibition space has been sold to date. This is the best ever with the most in the past being \$275,000 and 12,000 sq. ft. There are already 130 exhibitors and more technical papers than time to present them all.

Final Note: Tricia McKnight at SPE National, who has been the sections' liaison, is acquiring more responsibilities which is great for her, but she maybe a little less available to the sections. Although with her additional responsibilities she is available to travel and to meet directly with the sections' boards

# SPE Student Chapters For The Miami Valley Section



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*The*  
**SPECTRUM**  
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 SOCIETY OF PLASTICS ENGINEERS

**April 5, 2007 Meeting**  
*Education Night*

**May 3, 2007**  
**ANTEC Cincinnati!**



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