



# The SPECTRUM

MIAMI VALLEY SECTION  
SOCIETY OF PLASTICS ENGINEERS

**Vol. 34 No. 5**  
**March 2006**

## Inside...

Materials Night .....	1
Officers & Board of Directors .....	2
Committees.....	2
Calendar of Events.....	3
President's Message .....	3
www.mvspe.org.....	3
December/January Minutes .....	4
February Minutes .....	5
VOTE! .....	6
Rebates Are Back.....	7
January Council Meeting Rpt...8	
Advertisers.....	9-12
Advertiser Index .....	13
Positions Available.....	14

## MATERIALS NIGHT/RECYCLING

*Thursday, March 2, 2006*

It is said that some fifteen hundred new materials are introduced to the market each and every year. With this in mind, even the best read materials engineers are not aware of all the new products available to them. Every year the MVSPE has had a New Materials Night to introduce to you some of these many products available each and every year.

The MVSPE is happy to present **Kalpesh Patel with PolyOne**. He will be discussing some of the many new materials available to you. His back ground is as follows:

M.S. in Polymer Engineering from U. of Akron, B.S. in Chemical Engineering from M.S. University of India. Work Experience: 13 Years  
Employments: Sr. Technical Dev Engineer with PolyOne Distribution since 2002, Application Development Engineer with Performance Plastics from 1999-2002, Sr. Marketing & Technical Engineer with Solutia, Inc. from 1998-99.

### Topics:

1. Stat Tech: Static Dissipative or conductive Polymers
2. Gravi Tech: Higher gravity (metal like) Polymers
3. Lubritech: Low wear Polymers
4. Thermatek: Thermally conductive Polymers
5. Styrene Copolymers: NAS, Zylar and Styrosun
6. High heat Nylons: Zytel HTN vs. other more expensive Polymers

As with all meetings, the Social time is just for that. Please come to "rub elbows" with your fellow MVSPE members from six to six-thirty. If you are planning to eat with us, please let Mickey or Barbara know before Tuesday the 28th. If you are planning to attend the meeting only a portion of the evening, please let them know also. As has been the tradition with the MVSPE for some fifty years, all technical meetings are free, we just need to know how many seats to set.

As always, we are looking forward to seeing you at this important meeting, along with Education Night April 6th and Golf Outing on June 5th. The May meeting information is still a surprise. Keep an eye out for it.

### MEETING SPECIFICS:

Board Meeting: 5:00pm  
Social: 6:00-6:30pm  
Dinner: 6:30-7:30pm  
Program: 7:45-8:30pm

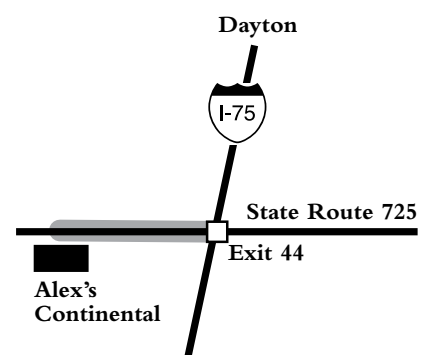
RSVP By Tuesday, February 28, 2006:  
Mickey Brandon or Barbara McCoy 937-890-7834

### DRIVING DIRECTIONS

**Alex's Continental**  
Exit 44 from I-75 to St. Rt. 725 West  
Alex's is .5 mile on south side of 725.

## ALEX'S CONTINENTAL

125 Monarch Ln, Miamisburg, OH 45342  
(937) 866-2266



**Visit SPE's  
National Website**

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

**Visit Our Website**

<http://www.mvspe.org>

**CALENDAR OF EVENTS**

- 03/2     **Alex's.**  
*Materials Night—Poly One*
- 04/6     **UD/MU/UC?**  
*Education Night*
- 05/4     **Alex's/Golf Center?**  
*TBA*
- 06/5     **King's Island!**  
*2006 Byron Nelson Memorial Golf Classic*

**PRESIDENT'S MESSAGE**



Wow! What another challenging year in the plastics business it has been so far. I believe this is true no matter where you fit into the business.

The MVSPE program committee organized another informative meeting this past month. Jim Washam, Machine Guarding Coordinator Region V, visited the MVSPE from OSHA (Occupational Safety and Health Administration). Jim has been very involved over the last 20 + years with the machine safety standards we utilize today. This was a good meeting to truly understand OSHA is a friend and not a foe. It was particularly interesting for one like me who dealt with the organization during my earlier part of my career as an electrical engineer for injection molding machines.

**Up Coming Events**

March 2 is the next meeting of the MVSPE. This month we will hear what is the latest in polymers from PolyOne's Senior Development Engineer, Kalpesh Patel. This is staying with tradition by having our March meeting focused on materials.

We have two more SPE meetings in Spring and then the annual MVSPE 2006 Byron Nelson Memorial Golf Classic, on Monday June 5. Just before the other major plastic industry's event... the NPE. Both are well into the planning stages. So keep posted for more details on both.

*Sincerely,*  
**Dennis Richmond**

**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!)