

# POLYMER VALLEY NEWS

The Newsletter of the Akron Section of the Society of Plastics Engineers  
Our 45<sup>th</sup> Year of Education and Service to the Plastics Industry

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## Costs, Schedules and Reservations

All Attendees	\$30.00
Prepaid	\$25.00

Reservations not cancelled 36  
hours in advance will be billed

Cocktails & Hors D'oeuvres – Cash Bar	5:30 p.m.
Dinner & Speaker	6:30 p.m.

NTMA Register  
Karen or Sara (330) 745-1111 T  
(330) 745-1114 F

**Coming Up:**

## Technical Meeting

**Tuesday, January 20, 2004  
5:30 p.m.**

**Guy's Party Center**  
500 East Waterloo Road  
Akron, Ohio 44319

## 2004 Economic Forecast

By Dr. Ken Mayland, President  
ClearView Economics, LLC



*a Networking opportunity!*

The Second Annual Joint Meeting of:



NTMA Akron Chapter

American Mold Builders Association



Society of Plastic Engineers Akron Chapter

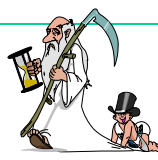
NTMA Motto – *BETTER – FASTER – CHEAPER*

- February meeting:  
Feb. 23, 2004
- Board meeting Jan. 12,  
5:30 p.m. at AES

See page 4 for  
Mr. Mayland's biography



# President's Message



# HAPPY NEW YEAR

2004, can you believe it? This year is the beginning of the Akron Section's 45<sup>th</sup> year. Let's start it off with the 2004 economic forecast by Dr. Ken Mayland on January 20<sup>th</sup> at Guys' Party Center.

SPE's International organization continues to face serious financial issues and membership decline. The economy is a contributor to this decline, but it also seems that people in the plastics industry are viewing SPE as not supplying enough value to justify the cost to be a member. If this fits you, it's time to take another look at what SPE can do for you. SPE is fast becoming the top source for plastics and polymer information in the world. Check out the web site and you'll find a plethora of knowledge at your fingertips.

Our luncheon meeting at Tangier was a good one. Thanks to Rick Mathew for an informative, well-presented message. We managed to have 10% of our membership turn out; we still have a long way to go. Please tell a board member what will bring you out to a meeting (Free Beer doesn't work). It's YOUR section, please be a part of it.

In closing, you don't have to be an engineer to belong to SPE, but in case you are, think about the following:

Are engineers different? Engineers will find a perfectly logical reason for buying a red sports car. Engineers will make dreams come true. They are connected to reality like dreamers are to the stars. Their joy is not the inspiration, but the perspiration. Theirs is not to make reality into a dream, but a dream into reality. Their focus is not the horizon, but the path to get you there.

Engineers don't need to be taught continuous "product improvement". They were born that way. We used to call them Tinkers. For them was created, "If it ain't broke, don't fix it!" because they are constantly trying to make the world better, more efficient.

Engineers are a study in contradiction. They spend countless hours and drive themselves into exhaustion to create something that will save them two steps or two seconds the next time.

Are engineers different? You bet they are. They are the people through whom God creates everything around that HE didn't originally put there.

**See you at our next meeting !!!**

**Invite someone to 2004 ECONOMIC FORECAST, with Dr. Ken Mayland, Tuesday, January 20<sup>th</sup> at Guy's Party Center.**

**GET THAT SPEcial COMPETITIVE EDGE.**

Thanks,  
*Bob Wegelin, President*



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## Programs for 2003 / 2004

- SEPT. 22-24 Thermoplastic Elastomers  
TOPCON -- Hilton
- SEPT. 26 FALL GOLF OUTING  
-- Raintree CC
- OCT. 27 Injection Molding – **Process Cooling Systems, Mr. Ted Rudy**  
experiences with Injection Molding, Extrusion and Blow Molding engineering and design applications  
-- Martin Center
- NOV. 24 Color & Appearance –  
**Americhem, Inc.**  
**Mr. Rick Mathew, COO**, lunch  
-- Tangier
- JAN. 20 Joint Meeting with NTMA, AMBA  
-- Guy's
- FEB. 23 Extrusion –Tour- **Diamond America** (single screw manufacture) + talk by **Diamond America & CA Picard** (twin screw elements)  
--Tallmadge/Falls
- MAR. 22 Tour - Harry London Chocolate –  
Food Packaging  
-- 356<sup>th</sup> Fighter Squad
- APR. 26 Auction -- Martin Center
- MAY 14 Spring Golf and Lunch  
-- Barberton Brookside
- MAY 24 Awards Night -- Martin Center

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## Councilor's Corner

The Fall Council meeting was held October 25 in Charlotte, NC, delayed one month by the severe weather in September of hurricane Isabel. President Donna Davis called the meeting to order. Mike Capelletti made his last report to council as executive director. The board passed a motion recognizing his long and capable service to the SPE.

The SPE Foundation golf outing raised a total of \$940 for the SPE Foundation, with proceeds going to support the scholarship fund. The Akron Section sponsored one of holes with a \$250 gift. The Akron Section was recognized by Gail Bristol in her report about the golf outing.

A major issue for SPE remains the impact of membership erosion and it's impact on the finances and programs. The current budget is based on a membership of 19,000 by 12/31/2003. The current membership growth is on track with the October month-end goal already exceeded by the meeting date at 18,450 versus the target 18,279. The rate of membership drop has subsided recently and shows signs of reversing. Efforts to increase membership retention and promote new membership growth are in place. There are 3 objectives for 2004: 1) increase retention by 3.5% from the current 75% level, 2) get back 15% of the 2190 lapsed members, and 3) recruit 1600 new members.

The Drive for Five membership drive continues, with special recognition to be given to sections with increases of five or more in 2004.

## Councilor's Corner

*Continued ...*

The 2004 budget was presented and voted on with much discussion. The 2004 budget will be for \$6.55m with a targeted membership of 20,645 by Dec. 31, 2004. These projections appear to be quite realistic. The finance committee has proposed bringing the society's negative retained earnings (debt) back into positive by several measures. The severity of the debt is projected to cause difficulty in 2004 by requiring our credit line to be refinanced at possibly a higher rate. The interest payments also represent a financial load the finance committee and executive committee would like to see eliminated. The most controversial is the temporary elimination of rebates to sections and divisions for two years. The staff has already had reductions. The budget was passed but does not require a rebate elimination and just addresses the financial needs of the society.

The plans for ANTEC 2004 are on track with exhibit reservations at 56% of budget. A new incentive for exhibitors is being given to get a free membership with the booth. 12 TOPCONs are scheduled for 2004.

Three new student chapters were approved for formation: North Dakota State University, Queen's University in Belfast and North Carolina A & T State University.

Ken Kear, [kenkear@adelphia.net](mailto:kenkear@adelphia.net)  
12/15/2003



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## Reminder

The Education Committee reminds you that the 2004 Essay Contest and 2004 Scholarships Program are underway. The information is in this newsletter, as well as available through the Education Link on our website. The deadlines are fast approaching - we already have some entries on file!

Please contact Kathy Perevosnik at [kaperevosnik@santoprene.com](mailto:kaperevosnik@santoprene.com) if you have any questions.



## Map to Guy's Party Center

500 East Waterloo Road  
Akron, Ohio 44319

\*After following most of these directions, Guy's is a very short distance from the exit on the left, just before Giant Eagle and across the street from Scorchers and the Waterloo Restaurant.

### From the North (Akron, Cuy. Falls, Hudson, E. Cleve)

Take Route 8 south until it becomes 77 south. Continue on 77 south for a little less than 2 more miles. Take the Waterloo Rd exit. Turn right at the bottom of the ramp.

### From the Northwest (Fairlawn, Montrose, W. Cleve)

Follow 77 south until it combines with 76 and then separates again, heading south (Rt 8 will head north, 77 will head south, take 77 south). Continue for a little less than 2 more miles. Take the Waterloo Rd exit. Turn right at the bottom of the ramp.

### From the East (Kent, Ravenna, Youngstown)

Follow 76 west to 77 south. Continue on 77 south for a little less than 2 miles. Take the Waterloo Road exit. Turn right at the bottom of the exit ramp.

### From the West (I-71, Wadsworth, Baberton)

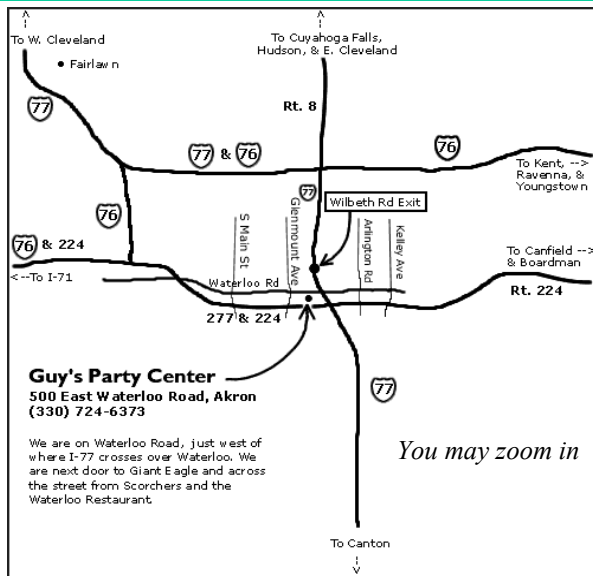
Take 76/224 east until it turns into only St. Rt. 224. Follow St. Rt. 224 east to the Main Street exit. Turn left onto Main at the end of the exit ramp. Turn right at first major intersection -- Waterloo. Guy's is about a mile up on the right, just past Giant Eagle and across the street from Scorchers and the Waterloo Restaurant.

### From the South (Canton)

This is a little strange, but the easiest way. There is an exit ramp onto Waterloo from 77 south, but NOT from 77 north, so follow 77 north to the Wilbeth Road exit. Get off on that exit, then make two lefts, thus getting back onto 77 going SOUTH. Take the very next exit - Waterloo Rd. Turn right at the bottom of the exit ramp.

### From the Southeast (Canfield, Boardman, Alliance)

Follow St. Rt. 224 west to Kelley Ave/Waterloo Rd exit. Turn right at the end of the exit ramp and then, almost immediately, left onto Waterloo Rd. Take Waterloo Rd past where it crosses under I-77.



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## Ken Mayland, Biography of Speaker

Dr. Ken Mayland is President of **ClearView Economics, LLC**, a firm specializing in economic research and forecasting. Ken was previously the Chief Economist of two major financial institutions (First Pennsylvania Bank and KeyCorp). Graduating with degrees in economics from MIT (undergraduate) and the University of Pennsylvania (M.A. and Ph.D.), he has spent more than a quarter century studying the business cycle and providing economic analyses to a variety of constituencies.

Ken is a member of Gov. Taft's Economic Advisory Committee; he is on the survey panel of the **Blue Chip Economic Forecasters** and several wire service survey panels; and he has held several leadership positions with the National Association for Business Economics. Ken is frequently quoted in the local and national media, is listed in **Who's Who in America**, and has won awards from the Federal Reserve Bank of Chicago for the Best Short-term and Long-term Interest Rate and Inflation forecasts for 1999 and the Best Short-term Interest Rate forecast for 2000. In a feature article, **Fortune Magazine** (11/27/00) identified Ken (along with three others), "as one of the sexiest economists alive." (He will NOT, however, do presentations sans shirt.)




Ken is married—wife Gail is a V.P. and Senior Corporate Counsel for Charles Schwab—and has two exceptional sons (15 and 12 years old). When not playing out his passion for business economics, Ken's interests include fly fishing (as well as other fishing, *anywhere, anytime!*), badminton (where Ken played competitively), and gardening. While born and raised in Miami, Florida, Ken now calls Pepper Pike, Ohio his home.

Dr. Ken can be reached at:  
ClearView Economics, LLC  
3237 Fox Hollow Drive  
Pepper Pike, OH 44124 (telephone 216-595-9931)



In addition to being the corporate logo for ClearView Economics, LLC, the lighthouse above is a scan of an original watercolor painting by Ken. The lighthouse pictured is located at the point where the Cuyahoga River (in Cleveland) meets Lake Erie.



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# “2004 Economic Forecast”

## Second Annual Joint meeting of NTMA, SPE & AMBA

January 20, 2004

Company: \_\_\_\_\_ Ph. \_\_\_\_\_

Attendee: 1. \_\_\_\_\_  
2. \_\_\_\_\_  
3. \_\_\_\_\_  
4. \_\_\_\_\_

Signed: \_\_\_\_\_

Ph. 330-745-6015 Karen or Sara  
Fax 330-745-1114

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*\* Reservations not canceled 36 hrs in advance must be paid \**

❧ MENU ❧

Hors D'oeuvres 5:30 to 6:30 p.m.

Soup du Jour                      ENTRÉE                      Broccoli Polonaise  
PRIME RIB

Baked Potato



Tossed Salad

Ice Cream



**The Akron Section,  
Society of Plastics Engineers**  
"Promoting Knowledge of Plastics through Education"  
**Announces our**

**Annual Vendor Night /Auction**

The Akron Section of the SPE represents 500 local members within a 30,000-member worldwide organization. Over the past years, our local chapter has been able to award scholarships in excess of \$100,000.00. Last year's awards totaled \$19,000. The primary fundraiser for our **Education Foundation** has come from our Annual Vendor Night and Auction.

This exciting annual event, attended by members and the general public,  
will be held on: **Monday, April 26, 2004**

Location: Martin Center, University of Akron

**Program Schedule**

5:30 Vendor Display Tables/Silent Auction/ Social  
6:30 Dinner Served - Grand Buffet  
7:15 Live Auction Start, with auctioneer Darrell Jenkins

**Event Cost**

Members and guests: \$25  
Retirees: \$20  
Students: \$10

Past Auction Items included Raw Materials, Products, Services,  
Travel, Entertainment, Hotel Accommodations

**DOOR PRIZE!** Last year it was a  
**Surround Sound System!**

**To donate items for the Auction, or to attend the auction, contact:**

Cathy Herrin, phone (330) 849-5173, fax (330) 849-5589 e-mail: [cathy.herrin@santoprene.com](mailto:cathy.herrin@santoprene.com)

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Dave Schultz <i>Harwick Standard Dist. Corp.</i> Secretary	330-798-9300 x212 T 330-798-9328 F schultzd@harwickstandard.com
Ken Kear Councilor	330-867-9478 T kenkear@adelphia.net
Joe Pfeiffer AES Membership/Awards Night	330-849-5097 T 330-849-5589 F jepfeiffer@santoprene.com
Kevin Malpass <i>GE Polymerland</i> Educ. Foundation/ Fall Golf	216-573-7467 T 216-524-4409 F kevin.malpass@gepex.ge.com
Kathy Perevosnik AES Educ. Committee/ E-News and Ads	330-849-5119 T 330-849-5597 F kaperevosnik@santoprene.com
Tony Dean <i>Ferro</i> Public Interest/Webmaster	216-750-6664 T 216-750-6915 F dean@ferro.com
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Johanna Baena <i>U Akron Polymer Engineering</i> Student Chapter Pres.	330-252-0225 T johanna_baena@hotmail.com
Bud Seymour AES Spring Golf	330-849-5177 T 330-849-5589 F bud.seymour@santoprene.com
George Carroll <i>ColorTech</i> Member	330-289-0452 T 440-331-9388 F gcarroll@colortech_inc.com
Jerry Robinson <i>Polymer Exchange, Inc.</i> Member	330-785-0111 T 330-785-1505 F jrobinson@polymerexchangeinc.com
John Woodside Member	440-238-3009 T johnwoodside@ameritech.net
Jenny Digiantonio AES Newsletter	330-849-5166 T 330-849-5589 F jidigi@santoprene.com

## Contacts at SPE INTERNATIONAL

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Web: www.4spe.org

*all phones in area 203  
all e-mail @4spe.org*

<b>NAME Function</b>	<b>e-mail phone</b>
Michael Cappelletti Executive Director	mrcappelletti 740-5420
Susan Oderwald Deputy Executive Director	seoderwald 740-5471
Marie Salzo Executive Assistant	mcsalzo 740-5422
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Laurie McDougal Training and Education Coord.	dmcnamara 740-5432
Clive Bullard Advertising Sales	cbullard 740-5427
Tobi Gebauer Manager, Member Recruitment/ Retention	tgebauer 740-5457
Tom DeLutri Coordinator, Section/ Division Services	tdelutri 740-5430
Lesley Kyle Senior Event Manager	lskyle 740-5452
Gail R. Bristol Managing Director, Foundation	grbristol 740-5447





# 2004-05 Scholarship Application Akron Section - Education Committee

1. Applicant Name: \_\_\_\_\_
2. Home Address: \_\_\_\_\_  
City: \_\_\_\_\_ Zip: \_\_\_\_\_ Home Phone: \_\_\_\_\_
3. School Address: \_\_\_\_\_  
City: \_\_\_\_\_ Zip: \_\_\_\_\_ School Phone: \_\_\_\_\_  
Email address: \_\_\_\_\_
4. Current School: \_\_\_\_\_  
Course of Study: \_\_\_\_\_
5. School/College to be attended: \_\_\_\_\_  
Proposed Course of Study/Major: \_\_\_\_\_  
Expected Degree: \_\_\_\_\_ Cumulative GPA: \_\_\_\_\_

## **New Applicants Only, please continue:**

6. Please briefly describe how you intend to finance your education: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
7. Current and Past School Activities: (attach separate sheet if necessary) \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
8. On a separate sheet of paper, type a short discourse (no more than two pages) describing your enthusiasm and interest in pursuing a career in plastics, as well as how your intended field of study will help you achieve your career goals.
9. Have **two** academic references (instructors or supervisors) provide the committee with their insights on your social qualities, scholastic activities, work habits, and interests. Attach these references to this application.

## **All applications must include a current transcript.**

**All Applicants return application by March 1, 2004 to the following address:**

Kathy Perevosnik  
Akron SPE Scholarship Committee  
Advanced Elastomer Systems  
388 S. Main St.  
Akron, OH 44311

# Minutes of Board Meeting – Nov. 10, 2003

**Call to Order:** 5:30 pm at AES, Akron

**Present:**

Ken Kear	Ron Miller	David Katz	Jerry Robinson	Ernie Anderson
Bob Wegelin	Tony Dean	Joe Pfeiffer	Johanna Baena	
David Schultz	Gary Taylor	Joe Mattingly	Bud Seymour	
Absent - George Carroll, Kathy Perevosnik, John Woodside				

**David Katz - Thanks for the cookies and sodas!**

**Minutes:** Tony Dean moved and Joe Mattingly seconded a motion to approve all outstanding minutes. Motion carried.

**Treasurer:** Jeff Stachler has turned over the books - one paper to jointly sign to Gary Taylor. Jeff has forwarded \$1000.00 for Ken Sharp Memorial Fund to Kevin Malpass. Jeff has paid the two bills for joint meeting with NTMA. Jeff will handle the Section Taxes due Sat Nov 15, 2003.

**Officers, 2003-04:** We still need to fill open positions looking for Auction Chair - Ron Miller may handle for 2004, First VP Section (Program). Board Members have been requested to bring a new candidate for Committee and/or Board Member next Board Meeting.

**Awards 2003 Update:** Joe Pfeiffer is working on getting photos and hanging them at U of Akron. He is continuing to locate the photos for 2001,2002. Speaker is needed for Spring.

**Student Chapter:** Johanna Baena, the new President was present. Student. Engineering Chapter did have a welcoming Bowling Party at the end of October well attended with 70 students, total students in Engineering-150. They are planning a Casino Game night at U of A - Date to be sent and a Christmas Party - date to be confirmed, Dec 13 a potential. Johanna has asked for help in setting up plant tours. They plan to have informative meetings on Immigration and Interviewing.

**Newsletter:** If you have anything for newsletter be sure to forward to Joe Pfeiffer by Dec 5. Presidents message, Councilors Report, program list, board list, last year's ads, Jan. meeting info.

**Membership:** Joe reports that currently membership is 393 and that he has sent welcome e-mails to all new members.

**Councilor's Report:** The Councilors did discuss at last Council Meeting in Charlotte other ways to handle Rebate Program for 2004 and 05 and set up an Ad hoc Committee to study. Ken offered the several alternatives that we had discussed. Ken's Councilors report is attached. SPE reports good news with ahead of target on membership –Oct 2003- 18,450 with 19,000 projected for Dec 2003.

Mike Cappelletti will officially retire after 20 plus years of service to International!! Good Luck Mike from Akron Section.

**TPE TOPCON 2005:** Board has officially been asked to support a TOPCON for 2005 by SIG. The board carried out a vote, it was motioned by Joe Mattingly and seconded by Tony Dean to have the same committee persons participate and run the next TOPCON in Akron. The Board passed this unanimously.



# Minutes of Board Meeting (*continued*) -- Nov. 10, 2003

**Education Committee:** Kathy wants to meet or talk with Kevin. She is in process of modifying current flier. Scholarships - Needs input from Kevin Malpass. Has this been handled??

Kathy, as reported by David Katz, has sent 100 e-mails to local High Schools to engage participation in the Essay Contest. Additionally has readied 50 sets of information which is set to be mailed. Need to know if we plan to go for Education Award- Husky \$5,000.00. Entry due by Feb 2004.

**Education Foundation:** Kevin stressed need to push for new contributors to the foundation (note: see page in Oct. Newsletter for form letter). Goodyear and Rubbermaid may be exiting due to financial situations at present. Kevin to check status of all contributors including Gen Corp. ACTION: **Need format ideas as to how to inform Members of those companies that do contribute. Testimonial letters, Poster board etc.**

**Website:** Tony Dean has reported that Calendar on Home page links to key page in Newsletter for attendance to meetings. He also has informed that PolySort has requested \$5.25/ month to maintenance our e-mail.

**Program:** Program is set. **CONFIRM that all Sections surrounding Akron-Cleveland and Firelands has SAME dates -Joe Mattingly**

**Program is tentatively set (see previous minutes):** Suggest linking to speaker and tour companies on our website to increase attendance. Bob Wegelin reported that pocket schedule with meetings and board contact information to all members has been done.

**House:** Dave Katz and Ernie Anderson to book venues and handle RSVPs. Suggestion to look into getting a counter for website on meetings for people who are interested (no actual registration, just a counter). It has been suggested that we charge additional \$5.00 for non-members at meetings. David Katz will have further discussions with Bob Wegelin to confirm and will inform Joe Pfeiffer for Newsletter follow-up.

**Spring Golf:** Bud Seymour confirms it is set for Friday, May 14 - Barberton Brookside. They plan to start early run as a Scramble with Callaway scoring. Plans to send post card reminders. Suggested we look into one large Golf Outing - Sat?? in Summer.

**Awards Night 2004:** Joe Pfeiffer will chair.

**Old Business:** Akron Section SPE has been asked to join ACCESS, a group of Technical societies in Akron Area - Joe P still plans to attend a meeting.

## **New Business:**

- Auction 2004 - Set for April 26 - **NEED** Chair please send donated items to Jerry Robinson.
- David Schultz informed Board that Akron and NE Ohio Rubber groups will merge – Jan 2005 and be called potentially North Coast Rubber and Plastics Group. NEED ideas on how we can both prosper by the move.
- Tony Dean will try to find our old file cabinet of historical files at APTC. Kathy offered her basement for storage if we locate the files.
- NTMA has a Holiday Party scheduled for Dec 19 at Hilton - details forthcoming.
- Need all Star Award information to go to Joe Mattingly.

Joe Pfeiffer moved and Tony seconded the motion to adjourn. Meeting adjourned at 6:35 pm.

**Closing Comments:** Continue to think of potential new board members and Committee Members. Next board meeting on Dec 15-Board Gathering at location to be determined by Bob Wegelin and David Katz



# Society of Plastics Engineers

## “Wonders of Plastics”

### 2004 International Essay Contest

The Society of Plastics Engineers (SPE), with sponsorship from the SPE Sections, (Akron, Carolinas, Detroit, Kansas City, Kentuckiana, New York, Ohio Firelands, Mid-Michigan, Milwaukee, Palisades, Piedmont Coastal, Philadelphia and Western Michigan) and the Marketing & Management and Thermoset Divisions, present the 11th annual "**Wonders of Plastics**" essay contest. Open to all junior high and high school students, the essay must be submitted to the local Section. It can be sponsored by a teacher and must meet certain requirements.

The winning entry at the Section level will be published and publicized in the Section newsletter and forwarded to the Society's headquarters to compete with winning essays from Sections around the world. The international first prize consists of a \$1,000 honorarium and plaque for the student and a \$1,000 honorarium for the school. The winning essay will be printed in SPE's official magazine, *Plastics Engineering*.

Some suggested topics to consider:

- Plastics in the environment**
- Plastic's usefulness in American society**
- Creative use of recycled plastics**
- How plastics benefit humankind**
- What plastics has done for me**
- Why the bad reputation of plastics is wrong**
- How plastics improve our lifestyle**
- Advantages of plastics in food packaging**

All essay submissions must be received at the SPE Section address, listed below, along with the entry form, by the announced deadline.

#### SUBMIT ESSAY TO:

Akron SPE Section Essay Contest

Contact: Kathy Perevosnik

Address: 962 Morningstar Drive  
Akron, OH 44307

Phone/fax/email: 330-849-5119 T,  
330-849-5597 F,  
kaperevosnik@santoprene.com

*Please see the October, 2003  
Newsletter for more  
information.*

**Deadline: February 2, 2004**



**Akron Section Society of Plastics Engineers**  
Kathy Perevosnik, Advertising Manager  
330-849-5119

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**Insertion Order 2003-2004**

Polymer Valley News  
Akron Section SPE Newsletter  
Delivered via email, stored at <http://www.akronspe.org/newsletter.htm>

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Please check ad size wanted. One column is 3-7/8" wide. Also note our new option of having a hotlink to your company within our newsletter.

Rates are for entire season, October 2003 through Summer 2004. **Payable in Advance.**  
**Please let me know if you need an invoice.**

Ad format must be electronic or we can scan your original artwork. File size should be limited based on the size of the ad ordered. Oversized ads will be charged an additional fee. Acceptable formats are .bmp, .pcx, .jpg, .tif, .gif, or MS PowerPoint or Word. **Color is Free! Color helps your ad stand out!**

**Email artwork and this Insertion Order (completed) as an attachment to [kaperevosnik@santoprene.com](mailto:kaperevosnik@santoprene.com)** If you don't include your email address, we have no way of sending you each issue!

(Selection)	Ad Size	Dimensions	Price
	Business Card	One column by 2" high	\$200
	Double	One column, 2 to 4" high	\$300
	Triple	One column, 4 to 6" high	\$400
	Half Page	One column, 10" high	\$500
	Half Page	Page width (7.5"), 5" high	\$500
	Hotlink to company website	N/A	\$75 / year

**Contact Person**

**Billing Information:**

Company: \_\_\_\_\_  
Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
\_\_\_\_\_  
Phone #: \_\_\_\_\_  
Email address: \_\_\_\_\_

**Mail checks, payable to AKRON SECTION SPE, to:**  
Akron Section SPE  
c/o Kathy Perevosnik  
962 Morningstar Dr.  
Akron, OH 44307





# Society of Plastics Engineers

PO Box 403, Brookfield, CT 06804-0403 USA  
Telephone: +1.203.740.5403 Fax: +1.203.775.8490  
www.4spe.org

# MEMBERSHIP APPLICATION

## Applicant Information

**Name:**  
 \_\_\_\_\_  
 first last mi

**Applicant Type:**  
 Member  
 Student (must supply graduation date \_\_\_\_\_)

**Job Title:**  
 \_\_\_\_\_

**Company Name and Business Address (or College):**  
 company/college:  
 \_\_\_\_\_  
 address:  
 \_\_\_\_\_  
 address:  
 \_\_\_\_\_  
 city: state:  
 \_\_\_\_\_  
 zip: country:  
 \_\_\_\_\_

**Work Phone:** ( ) \_\_\_\_\_ **Fax:** ( ) \_\_\_\_\_

**Home Phone:** ( ) \_\_\_\_\_

**Email:** *used for society business only*  
 \_\_\_\_\_

**Home Address:** *(please provide)*  
 address:  
 \_\_\_\_\_  
 address:  
 \_\_\_\_\_  
 city: state:  
 \_\_\_\_\_  
 zip: country:  
 \_\_\_\_\_

**Preferred Mailing Address:**  
 Home  Business

**Job Function:**  
*(choose only one)*  
 Consulting (11)  
 Design (02)  
 Education (08)  
 General Management  
 Library (10)  
 Manufacturing (04)  
 Marketing (07)  
 Purchasing (06)  
 Quality Control (05)  
 R & D (03)  
 Retired (98)  
 Student (09)  
 Tech Support (12)  
 Other (99)

**Gender:**  
 Male  Female

**Birth Date:** (mm/dd/yyyy)  
 \_\_\_\_\_

The SPE Online Membership Directory is included with membership. Your information will automatically be included.

Exclude my email from Online Member Directory

Exclude all my information from Online Member Directory

Exclude my address from all 3rd party mailings

## Payment Information

New Member 1 Year	New Member 2 Years *	Student Member
<input type="checkbox"/> US (\$117.00)	<input type="checkbox"/> US (\$202.00)	<input type="checkbox"/> US (\$26.00)
<input type="checkbox"/> Canada (\$175.50)	<input type="checkbox"/> Canada (\$303.00)	<input type="checkbox"/> Canada (\$39.00)
<input type="checkbox"/> Euro (€143.00)	<input type="checkbox"/> Euro (€249.00)	<input type="checkbox"/> Euro (€27.00)

**Membership Amount** \_\_\_\_\_

**My Primary Division is** (Division names are below) \_\_\_\_\_

**Primary Division** **FREE**

**Additional Divisions are available for a fee. Check below to select Additional Divisions.**

<input type="checkbox"/> Automotive (D31)	<input type="checkbox"/> Mold Making & Mold Design (D35)
<input type="checkbox"/> Blow Molding (D30)	<input type="checkbox"/> Plastics Environmental (D40)
<input type="checkbox"/> Color & Appearance (D21)	<input type="checkbox"/> Polymer Analysis (D33)
<input type="checkbox"/> Composites (D39)	<input type="checkbox"/> Polymer Modifiers & Additives (D38)
<input type="checkbox"/> Decorating & Assembly (D34)	<input type="checkbox"/> Product Design & Development (D41)
<input type="checkbox"/> Electrical & Electronic (D24)	<input type="checkbox"/> Rotational Molding (D42)
<input type="checkbox"/> Engineering Properties & Structure (D26)	<input type="checkbox"/> Thermoforming (D25)
<input type="checkbox"/> Extrusion (D22)	<input type="checkbox"/> Thermoforming, European (D43)
<input type="checkbox"/> Injection Molding (D23)	<input type="checkbox"/> Thermoplastic Materials & Foams (D29)
<input type="checkbox"/> Marketing & Management (D37)	<input type="checkbox"/> Thermoset (D28)
<input type="checkbox"/> Medical Plastics (D36)	<input type="checkbox"/> Vinyl Plastics (D27)

**Additional Division(s)** \_\_\_\_\_

cost for each Additional Division

	<b>1 year</b>	<b>2 years</b>
US	\$6.00	\$12.00
Canada	\$9.00	\$18.00
Euros	€6.00	€12.00

**TOTAL** \_\_\_\_\_

CHECK  VISA  AMEX  MASTERCARD

card number \_\_\_\_\_

**PAYMENT MUST ACCOMPANY APPLICATION**  
**Sorry, No Purchase Orders Accepted**

expiration date (mm/yyyy) \_\_\_\_\_

Checks must be drawn on US or Canadian banks in US or Canadian funds.

Dues include a 1-year subscription to *Plastics Engineering* magazine.  
 SPE membership is valid for twelve months from the month your application is processed.  
 \*save over 10%

By signing below I agree to be governed by the Constitution and Bylaws of the Society and to promote the objectives of the Society. I certify that the statements made in the application are correct and I authorize SPE and its affiliates to use my phone, fax, address and email to contact me.

signature \_\_\_\_\_ date \_\_\_\_\_

recommended by member (optional) \_\_\_\_\_ Id # \_\_\_\_\_

## Akron Section Society of Plastics Engineers, Inc.

8-12-03

The Akron Society of Plastics Engineers Educational Foundation operates exclusively for the benefit of and to carry out the purposes of the Akron Section of the Society of Plastics Engineers, Inc., which is to promote scientific and engineering knowledge relating to plastics by making educational scholarship grants to deserving students in the field of plastics engineering and related subjects. The Organization is supported primarily by contributions from the Akron Society of Plastics Engineers, the Society's individual members and corporations like yours affiliated with the polymer industry.

Since the inception in 1988, the Akron Society of Plastics Engineers Educational Foundation has grown to its current position through the hard work of many volunteers and the generosity of the local business community. Over the twelve years that the foundation has been in existence, it has provided scholarships to over 200 young men and women, totaling in excess of \$100,000 to assist them in furthering their careers in the polymer industry.

Our goal is to continue to grow the assets of the Foundation in order to increase the number of scholarships awarded as well as the size of the awards, and to do so in perpetuity. In doing this, we hope to be able to contribute to the supply of well-trained individuals to support the growth of the polymer industry in the Northeast Ohio area today and well into the future.

When the Foundation began its fund raising activities in 1988, we offered those companies who contributed \$30,000 a scholarship in their name. To date we have two named scholarships -- *Newell/Rubbermaid* and *Goodyear*. We are asking your company to help with the growth of well-trained individuals in the local polymer industry. Please check below:

\$30,000 lump sum     \$10,000 / yr next 3 yrs.     \$5,000 / yr next 6 yrs.

other \_\_\_\_\_

Our named scholarship donors are recognized at the annual Awards Night of the Akron Society of Plastics Engineers. We invite you to present your donation at our Awards Night, which will be scheduled in May.

I am looking forward to your support of this very worthwhile cause by your fine company. Please contact me at 216-573-7467 or e-mail at [kevin.malpass@gepolymerland.com](mailto:kevin.malpass@gepolymerland.com) with any questions. Thank you for your consideration.

Sincerely,  
Kevin Malpass, Chairman  
Akron Section Society of Plastics Engineers, Education Foundation





# Minutes of Board Meeting – Dec. 15, 2003

**Call to Order:** 5:00 pm at Spaghetti Warehouse, Akron

**Present:**

Bob Wegelin	Ron Miller	David Katz	Kevin Malpass	Ernie Anderson
Tony Dean	Joe Pfeiffer	Johanna Baena	Lloyd Goettler	Gary Taylor
Joe Mattingly	Bud Seymour	Kathy Perevosnik		

Absent - George Carroll, Ken Kear, John Woodside, Jerry Robinson, David Schultz

**Minutes of Last Meeting:** Joe Mattingly moved and Tony Dean seconded a motion to approve minutes. Motion carried.

**Treasurer's Report:** Transition from Jeff Stachler to Gary Taylor is not complete. Jeff's email indicated that this should be concluded this week. Once the transition is complete a check from the section to the Scholarship Foundation for \$5,000.00 will be made. This is our second payment and approved by a past motion.

**Officers, 2003-04:** First VP, Joe Pfeiffer, recommended that the Past President's Committee work on new candidates. Auction Chair, not filled yet but a committee has initially formed. Current committee members: Ernie A., Kevin M., Joe P., Bob W., Gary T., Bud S., Ron M., Dave K.

**Awards 2003 Update:** Joe Pfeiffer is still working on this, no change from last month.

**Student Chapter:** Attendance at the gaming night for students was 60 and the Christmas party was attended by 100 students, very successful event. Tony is to take care of posting to web site future student activities. Lloyd requested board members to attend future events. Papers for Antec have been submitted. Expectations are that 10 to 20 papers will be accepted.

**Newsletter:** Deadline for January issue is Dec. 22<sup>nd</sup>. We currently have 11 advertisers with two more pending.

**Councilor:** Nothing new from last month's meeting.

**TPE TOPCON 2005:** Teleconference will be held later this week to firm up section's involvement.

**Education Committee:** Scholarship and Essay information has been updated and sent out. We have received submissions outside of East High. Board was challenged with defining a project to submit for Husky Award.

**Education Foundation:** Account balance is recovering. Foundation needs to identify prospective contacts for future donations to fund. Suggestions are to be forwarded to Kevin Malpass.

**Program & House:** Attendance from Nov. lunch meeting was 39. A check needs to be issued for \$200.00 to help defray speaker cost of January meeting. February dinner meeting location needs to be identified.

**Spring Golf:** Display Board of event schedule was present at the last meeting, nice touch.

**Awards:** No activity, considerations should be starting for nomination, forward to Joe Pfeiffer.

**Public Interest:** Average monthly hits to web site 1,400. Pictures have been posted. A link will be provided for the Star Award. Old archived files are to be obtained from Polymer Training Center and relocated.

**Membership:** Four new - current count 399.

