

Polymer Valley News

The Newsletter of the Akron Section of the Society of Plastics Engineers
Our 48th Year of Education and Service to the Plastics Industry

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Technical Meeting

Monday, November 26, 2007
5:00 p.m.

Akron CNC Training Center
In the SC Mfg., Inc. plant at
2642 Gilchrist Road
Akron, Ohio 44305
(330) 475-7672

We will meet at the Akron CNC Training Center for a tour, followed by a buffet dinner at Lindsay's Amber Restaurant.

Costs, Schedules, Reservations

Member	\$20.00
Guest and Member	\$30.00
Retiree	\$15.00
Student	\$15.00

Tour	5:00 p.m.
Dinner at Lindsay's	6:30 p.m.

Contact Bob Wegelin (330/414-1498)
on or before Nov 21 -
robert.wegelin@sbcglobal.net

Information about the Akron CNC Training Center:

What: State-approved training program on CNC (computer numerical control) equipment.

When: Program lasts four months. Day classes begin Nov. 19. Night classes begin Jan. 7.

Cost: \$4,100. Financial assistance is available to qualified applicants.

Coming Up:

- Next meeting – Dec. 10, 2007
- Board meeting – Nov. 12, 2007, Polymer Eng. Center, Room 105



President's Message

Dear Member:

I am very pleased to report that our 8th TPE TOPCON held on September 17-19 in the Akron Fairlawn Hilton was a success—both in terms of the technical quality of the 27 papers presented and also the Poster Session (5 posters), exhibits (30), keynote speakers and general organization. Feedback from the Conference has been very positive, with the vast majority of attendees expressing strong approval. We had 265 attendees, which was two more than the 2005 TOPCON. Net income to the section is expected to slightly exceed that at the last TOPCON. This income is a major component of our funding for scholarships to the local high schools. Thanks to All that participated!!!

Our October 22nd meeting was held in the Akron Hilton. Steve Baumann of NASA gave a great talk on the different NASA Rovers and earlier vehicles that are on the moon. He also described the plans for future landings on the moon and the design and testing of the Rover which will be used. Our student members in particular asked many challenging questions, which kept the meeting very lively.

Our next meeting will be at the Akron CNC Training Center in Akron, OH which offers a state-approved training program on CNC (computer numerical control) equipment. This will be on Monday, November 26. The dinner following will be at the Lindsay's Amber Restaurant.

The Christmas Social on Monday, December 10 will be joint with the Cleveland Section at the Canton Pro Football Hall of Fame. We have been promised a very interesting evening with an appropriate Christmas Program--more on this to follow.

I hope you are enjoying your membership in the Akron SPE. Please take advantage of the monthly meetings to learn more and, perhaps more important, to network and share the camaraderie of your fellow plastics engineers. We welcome all inputs on our monthly meeting program and any suggestions for improving the value of SPE to our membership!!!!!!

Sincerely,
Viv Malpass
330-342-1120 - vivian.malpass@tek-mark.com

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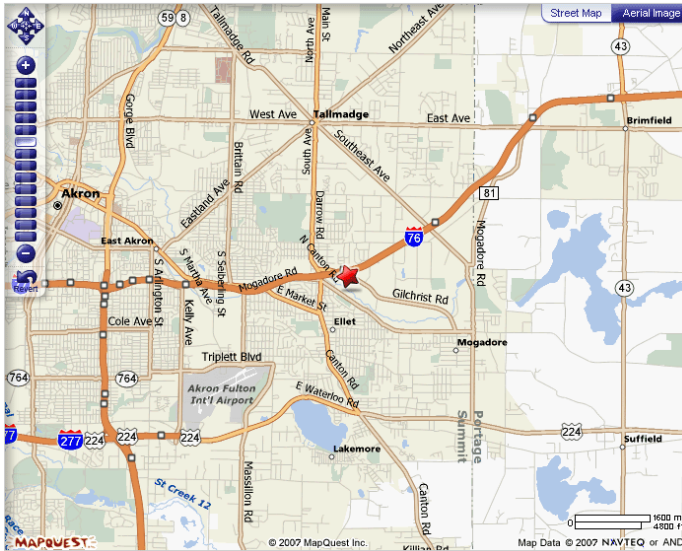
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Map of 2642 Gilchrist Road, Akron, Ohio 44305

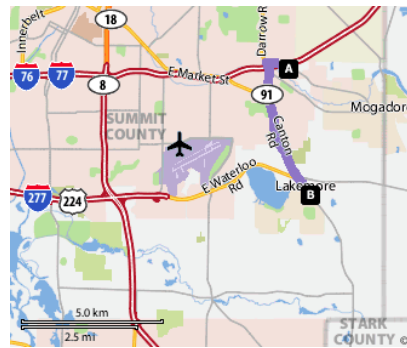


You may zoom in

Directions from Akron CNC Training Center to Lindsay's

Start at 2642 Gilchrist Rd, Akron - go 0.5 mi. Turn LEFT on N Canton Rd (OH-91) - go 3.0 mi. Arrive at 1500 Canton Rd, Akron, on the RIGHT

Lindsay's Amber Restaurant
1500 Canton Rd.
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Jim Williamson, Eastern Regional Sales Manager
 Phone 330-284-0600; Fax 330-365-3987;
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Technical Assistance Initiated On Akron SPE Web Site

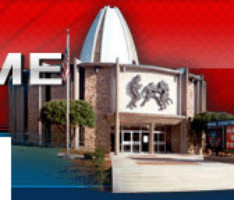
Do you have a technical question on plastics, polymers, rubbers, etc. Our web site now has a place where you can detail your question and the Akron SPE Board will use their collective knowledge and resources to answer your questions. Check it out at www.akronspe.org. If you post a question we will post it in the following newsletter along with the answer.



December Meeting – Preliminary Information



OFFICIAL SITE OF THE
PRO FOOTBALL HALL OF FAME



Date: December 10, 2007

Pro Football Hall of Fame

Tentative Timing 5:00-9:00 (1 ½ hour for dinner and 2-3 hours for open tour)

We will have the madrigal singers from Firestone again during dinner

Dinner details on still be worked out, but it will be a very nice buffet with two to three main items, appetizers, salad, vegetables and dessert.

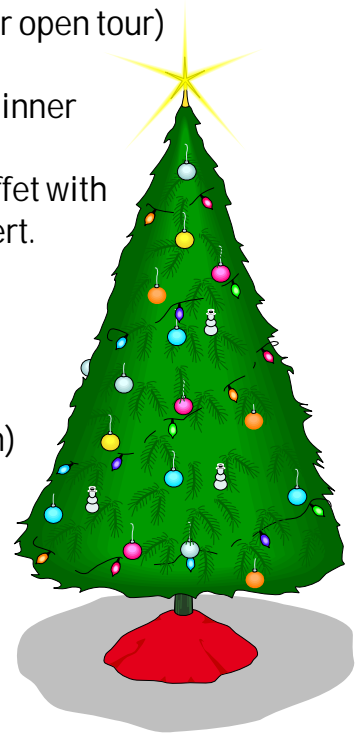
Charges will be \$50 per person and \$80 for two people.

Please respond to

Joe Pfeiffer (330/849-5097 - joseph.pfeiffer@exxonmobil.com)

or

Bob Wegelin (330/414-1498 - robert.wegelin@sbcglobal.net)



Address:

Pro Football Hall of Fame
2121 George Halas Drive NW
Canton, Ohio 44708
(330) 456-8207

Hours:

The Pro Football Hall of Fame is open every day of the year except for Christmas.

- Memorial Day through Labor Day — Daily 9:00 a.m.-8:00 p.m.
- Remainder of the Year — Daily 9:00 a.m.-5:00 p.m.

*** 2007 Extended Summer Hours - We are open daily 9 a.m. to 8 p.m. from Saturday, May 26 to Monday September 3, 2007.***



PolymerOhio Internships

The Third Frontier Internship Program links Ohio students with rewarding internship opportunities that provide hands-on experience within Ohio's private-sector business community. The goal is to build a young talented workforce for the future and assist students in gaining valuable work experience that can lead to permanent full-time employment in Ohio after graduation.

The program will reimburse 50% of each intern's wage up to \$3000 for a 12 month period.

Following an intern's graduation, your firm will have the opportunity to offer full-time employment to an individual who is well prepared for a future career with your organization.

Internships may be full-time or part-time at anytime during the year.

The Internship Program is looking for participating businesses that can provide one or more of the following types of internships:

Advanced manufacturing

Information technology

Advanced materials

Instruments, controls and electronics

Bioscience

Power and propulsion

For more information please go to www.polymerohio.org. Roll your mouse over to "careers" in the top menu line to reach the link to the Polymer Ohio Internship Program page. If you are a company or a student, follow the procedures to register at www.ohio3fip.com.

For more information or assistance, call Rich Markham at 614-477-1133 or write to markham@polymerohio.org.



Akron Polymer Training Center

Provides training classes for plastic and rubber processors taught by University of Akron faculty and industry professionals. Visit our website at www2.uakron.edu/aptc for a complete list of our current course offerings.

Customized Development and Delivery

The Akron Polymer Training Center also specializes in customized training developed specifically for your employees. Depending on your company's particular needs, our courses can be taught on site at your location, or at our state-of-the-art facility on the campus of The University of Akron.

Our programs are designed to enhance on-the-job effectiveness for all professionals working in the polymer field. If you are experiencing difficulty with polymer-related design or processing problems, contact us. Our reliable and dedicated staff will work with your team to develop a training strategy guaranteed to produce results. Contact Tayba Tahir by phone at **330.972.8661** or email Tayba at tahir@uakron.edu. If you don't see what you need, no problem! We have the resources to solve even the most vexing polymer processing and design issues.



Advertiser Index

Akron Polymer Training Center

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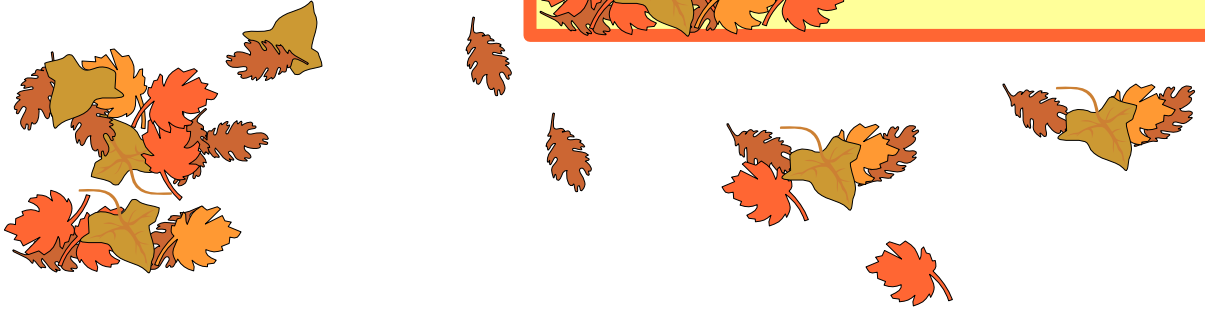
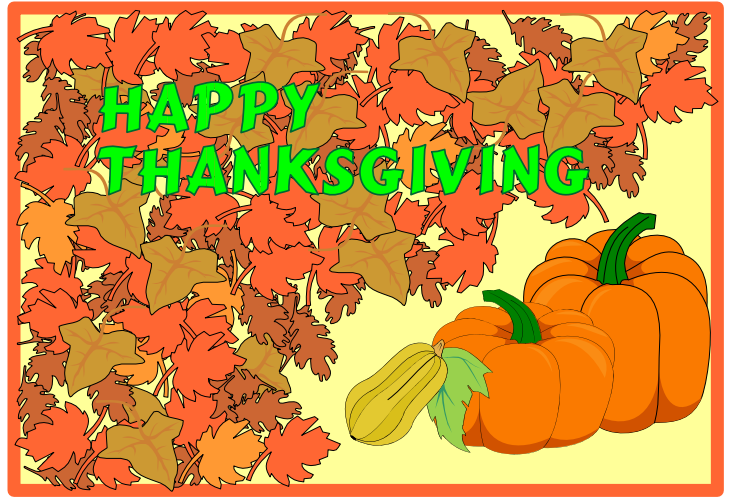
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Membership Report – October, 2007

- Akron had 3 new members join in October. Our membership number is at **387**. See list below for new members. We also had no members transfer in to our section, and two transfer out.

Membership chair, Reza Sadeghi

New Member - Say “hello and thanks for joining” if you know the following people.

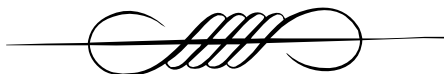
Mary Flaminio

Cindy Izotic, Pricefitters

Zhiyi Yang, Student

Akron Section SPE Past Presidents

*48 years of
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1959-1960	Donald F. Siddall	1983-1984	Robert G. Hills
1960-1961	Milan Krajcik	1984-1985	Anthony F. Dean, Jr.
1961-1962	Foster J. Young	1985-1986	Gene Buser
1962-1963	Dickson L. Stoker, III	1986-1987	Harry J. Barth
1963-1964	Edward L. Hillier	1987-1988	Judith A. Fallon
1964-1965	John R. Russell	1988-1989	William E. Tosco
1965-1966	John R. Russell	1989-1990	Robert Wegelin
1966-1967	Clyde H. Jones	1990-1991	Geraldine R. Stromquist
1967-1968	Alan Corry, Jr.	1991-1992	Spencer Keiser
1968-1969	Bernard M. Saffian	1992-1993	Robert Wegelin
1969-1970	Harold R. Schick	1993-1994	Tony Dean
1970-1971	Robert G. Hills	1994-1995	Wayne Decamp
1971-1972	John J. Satterfield	1995-1996	Melanie Stewart
1972-1973	Alexis M. Gross	1996-1997	Kevin Hershfield
1973-1974	Francis J. Maurer	1997-1998	Dave Schultz
1974-1975	Leverett A. Anderson, Jr.	1998-1999	John Raab
1975-1976	Robert M. Hershey	1999-2000	Gary Taylor
1976-1977	Richard L. Fleshman	2000-2001	Kevin Malpass
1977-1978	David Curtis	2001-2002	Ken Sharp
1978-1979	John A. Zelek, Jr.	2002-2003	Joe Pfeiffer
1979-1980	Gerald W. Whitnable	2003-2004	Robert Wegelin
1980-1981	Kathleen N. Bechter	2004-2005	Joe Mattingly
1981-1982	Victor E. Giuffrida	2005-2006	Lloyd Goettler
1982-1983	James Steiner	2006-2007	John Woodside



Programs for 2007 / 2008

Sept. 10	Blown Film – with Cleveland Polymer Packaging - Tour -- Dinner TBA	Feb. 25	Compounding and Auxiliary Equipment Reduction Eng., Chris Case -- Tangier's lunch
Sept. 17-19	TPE TOPCON -- Hilton Inn	Mar. 31	Vendor's Display Program (suppliers, tooling, etc.) -- Guy's Party Centre
Oct. 22	Materials in Space - NASA -- Hilton Inn	Apr. 28	Weathering of Plastics Atlas Material Testing Technology LLC, William Lucas – Tour ARDL -- TBA
Nov. 26	Akron CNC Training Center -- Lindsay's Amber Restaurant	May 16	Spring Golf Outing -- Barberton Brookside
Dec. 10	Social Outing – with Cleveland -- Pro Football Hall of Fame	May 19	Awards Night -- TBA
Jan. 28	Blow Molding – with Cleveland Steere Enterprises -- Royal Buffet		

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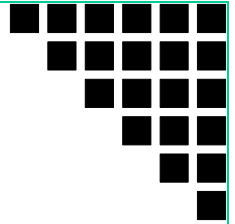
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Councilor's Corner



Hand notes from fall meeting (09/28-29/07) attendance. For more details contact me for a copy of the minutes from these meetings, if interested.

1. Attended Conference Committee Meeting

- Chair is Ray Shute and Leslie Kyle represents staff.
- Petition for a CAD Retec was submitted for 2010
- Topcon on nanocomposites for Lehigh section March 2-4, 2008
- Minitechs were discussed. Suggestion was for anyone knowing of a minitech should mail the information to L. Kyle so it can get posted on the calendar
- 2007 conferences were discussed both completed and upcoming ones
- Attendance to date at 2007 conferences have been near expected and exceeding in some cases
- Discussed intent of SPE having an Eurotec in 2009 in September. Likely location may be Barcelona

2. Attended Communications Committee Meeting

- Upcoming website redesign was discussed
- Sections need to send their technical programs to national

3. Sections Meeting

- Governance Task Force was discussed. May final study result is that SPE should not do anything to avoid regionalism but let it take its natural course and use the present bylaw systems to deal with it.
- A proposal was made by the councilor from N. Carolina to set a point system for volunteers so efforts could be used to purchase SPE items such as book, on-line training, etc. For now, proposal needs more study and details worked out.
- I made a short presentation on the need for a database of technical meetings for sections to utilize. Three other councilors volunteered to form a sub-committee to work this item.

4. CCOW items (Council Committee of the Whole)

- Budget was discussed. Main item was the web rework and the dues increase
- New online SPE encyclopedia. Launch date should be early 2008
- Discussions on possibility of combining Antec with NPE in 2009. May not be feasible as it depends on commitments already made to host in San Antonio

5. Council Meeting

- Vicki Flaris gave her vision of governance for this year. Main theme is No Borders with an emphasis on global growth and expansion of SPE
- Staff report was given
- Budget was approved for upcoming SPE year
- Financial summary was given by Paul Anderson
- Lance Neward gave a summary of parliamentary procedure and its importance
- NPE and Antec joint proposal also was discussed here. It is only a discussion at this time
- SPE activities the K show were summarized and presented
- Website redesign was detailed. Business On Line is being paid to do the redesign. It will take three years and stage I is targeted for spring of 2008
- New SIG were approved of Bioplastics and Medical Polymers, Europe
- Several sections were voted as abandoned due lack of board, member participation, and councilor attendance. Arizona and Wichita were two examples.
- Next Meeting is in Savannah, Georgia on Jan. 26-27

Joseph E. Pfeiffer



Minutes of Board Meeting – October 1, 2007

Call to Order: 5:30 PM at Akron University Polymer Engineering Center.

Present: Viv Malpass, Bob Wegelin, Dave Schultz, Todd Lewis, Reza Sadeghi, Tony Dean, Hemant Thakkar and Joe Mattingly (via phone)

Absent - Gary Taylor, John Woodside, Kevin Malpass, Amruth Puttarudraiah, Joe Pfeiffer, Sadhan Jana, Kaan Gunes, Josh Wong and Lloyd Goettler

Minutes: Approved past minutes- September- no corrections. Need to include Cameron Fraser, Tony Dean, Joe Mattingly in mailing list for Newsletter.

President: Viv Malpass received interesting call re. the owner of Polymer Valley name on web. It is a media agency- more details to come. It does not appear to be a threat to our use of Polymer Valley News(Newsletter). Viv still would like all Committees to attempt to add members to their committees and provide timeline for all Projects for the Committee by November Meeting. Consider Plastics News for Board position. Need to confirm status. Viv reviewed Intl Activity - Oct Goals Note- HSM and Intl Awards- Nov 18, Pinnacle, Chase and Stretch Awards plus IRS 990- Nov 15.

Past President: John Woodside (not present) - no report. John to review past projects - Company of the Year / 20/20 Program and determine similarities and set Action for year.

Prior Past President: Lloyd Goettler (not present) reports that he is working with Michael Day for 20/20 Visit. Decided to continue working with ACCESS -Membership fee to be paid - Board members Bob Wegelin and Joe will continue to keep in touch- Do have a very firm tie in with many local schools.

President-Elect: Joe Mattingly (via phone) reports the Sub-Committee- Reza Sadeghi, Tony Dean, David Katz and Joe Pfeiffer met at TOPCON for review of Communications of Akron Section SPE. Proposed - a Multiple approach using Polysort and Jenny Digiantonio to address the shortcomings. Polysort advises- Constant Contact Program will allow Akron Section complete control and can update Intl on a periodic basis. Program will include Advertising. Proposal was reviewed by Board, request for funds to handle were requested- Board voted and APPROVED-net increase.

Treasurer: Gary Taylor (not present). Confirmed YTD Balance.

Secretary: David Schultz -- no comment.

Awards: Amruth Puttarudraiah will need nominations for Hall of Honor and Zekan Award by early next year. Viv has forward information for Pinnacle to Joe Mattingly.

2007/2008 Akron SPE Organization: Vivian Malpass - Confirmed Board

- (1) House Chairman - Bob Wegelin
- (2) Newsletter Editor - David Katz
- (3) Membership - Reza Sadeghi
- (4) Program will be handled by committee: Joe Mattingly (chairman), Tony Dean, Joe Pfeiffer, John Woodside, Bob Wegelin
- (5) Education Committee - Hemant Thakker will continue to chair
- (6) Student Section - Todd Lewis
- (7) Secretary - Dave Schultz will remain
- (8) Treasurer - Gary Taylor will remain
- (9) Councilor - Joe Pfeiffer will remain



Minutes of Board Meeting – October 1 (cont.)

Program: Joe Mattingly – There have been changes to the Program as set at the August Meeting.

- A. October 22, 2007 - Materials in Space - Steve Bauman from NASA- Hilton, Akron
- B. November 26, 2007 - Midwest Polytech (Extrusion /Blown Film) Dinner at Barberton Brookside
- C. December 10, 2007 - Social Outing -- Pro Football Hall of Fame/Christmas Program, Joint with Cleveland
- D. January 28, 2008 - Steere Enterprises (Blow Molding), Joint with Cleveland, Dinner Royal Buffet
- E. February 25, 2008 - Reduction Engineering - Compounding and Auxiliary Equipment - Tangiers – Lunch
- F. March 31, 2008 - Vendors Display Program (suppliers, tooling, etc.) at Guy's
- G. April 28, 2008 - Weathering of Plastics-Atlas, at Guy's
- H. May 16, 2008 - Spring Golf Outing, Barberton Brookside
- I. May 19, 2008 - Awards Night, considering other dates and different locations

Student Chapter: Todd Lewis reports they are in process of reviewing Chase and Stretch criteria. Student Chapter has made contact with Carin Helfer and plans to help with Science Fairs for 08 and will plan to attend HS and promote plastics with Science Teachers. Schools to be chosen soon. Students would like to have available Plant tours. Todd plans to promote Section Plant Tours to student members.

Newsletter: David Katz - Need to have plenty of advanced notice for all meetings-information by 22nd of month to create by 28th and send to members 1st week of month. Reviewed that International will provide once per month blast.

Membership: Reza Sadeghi reports the membership stands at 375 with 8 new members by early fall - Welcome those new members.

Councilor's Report: Joe Pfeiffer (not present). No report.

Education Committee: Hemant Thakker needs update on Committee. Hemant to review and analyze the previous offering for Education Award- 06-07 year and determine what to submit for 07-08 year. Contacted Carin Helfer to coordinate school visits with Student Chapter's help. Kevin Malpass to help promote as he has in the recent past. Need update on Plastics Projects on website-- also proposed internet communication network site for info on projects for K-12 students- Need to confirm-Tony Dean.

Education Foundation: Bob Wegelin has sent out checks for Fall 2007 and plans a meeting in Jan of Foundation.

Public Interest / Website: Tony Dean

- (1) Section meeting announcements are being placed in the Akron Beacon Journal (Calendar - Business Section and BottomLine – Business Section).
- (2) Section meeting announcements are made in Plastics Engineering magazine **start for Nov-07**.
- (3) The website has been updated.
- (4) New projects are being put on the Plastics Projects Website.

Advertising: No report.

Fall Golf: No report.

Spring Golf: No report.

House: No report.



Minutes of Board Meeting – October 1 (*cont.*)

ACCESS: No report.

20/20 Program: 20/20 Program moving forward with 2 companies being considered- Michael Day and A.Schulman.

Polymer Ohio: No report.

Communications: No report.

Old Business: Confirm ACCESS funding from SPE -Joe Mattingly(Akron Section). .

New Business:

(1) Akron Section 50th Anniversary set for 2008 year- in process of checking history and confirming age of other Sections/Divisions in US. Plans being considered for multiple celebrations-will need a special sub-committee.

(2) Akron BOD voted unanimously to develop a Scholarship in Jim's name- Bob will develop and create this Scholarship.

(3) Board plans to consider individual donations to Scholarship as we have developed those from Business.

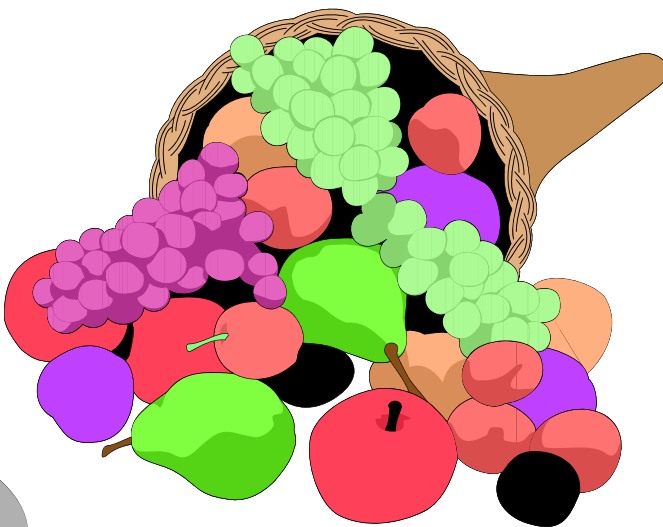
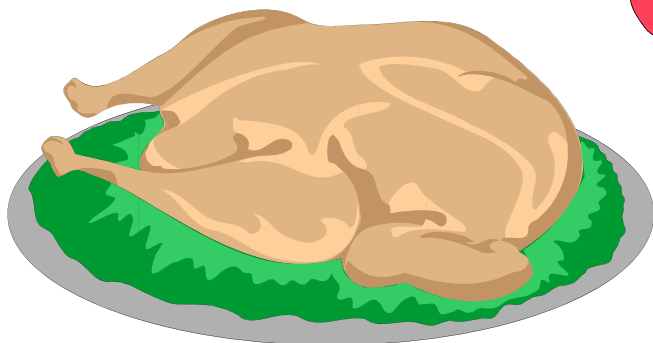
(4) Intl. has informed of deadlines for two very important AWARDS- Fellow and Honored Service.

(5) EPSDIV has nominated Dr. Sadhan Jana from Akron Section as a Fellow- Cameron will be Process Champion for Dr Jana.

(6) Akron Section has nominated Dr. Avraam Isayev for Fellow. Tony Dean will be Process Champion -- Injection Molding and polymer rheology achievements/publications.

(7) Lloyd Goettler was nominated by Akron Section Board for Honored Service -- Viv Malpass will be Process Champion. and Sponsor.

Closing Comments: Adjourned at 6:45 pm. Please note: Next meeting changed to Monday, November 12, 2007 at the Polymer Engineering Center, Room 105, 5:30 pm.



Akron Section Board of Directors

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Akron Section *Continued*

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Akron Section Society of Plastics Engineers, Inc.

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 250 young men and women, totaling in excess of \$200,000 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 three named scholarships – ***Omnova***, ***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.

We are looking forward to your support of this very worthwhile cause by your fine company. Please contact me at 330-414-1498 or e-mail at robert.wegelin@sbcglobal.net with any questions. Thank you for your consideration.

Sincerely,
Bob Wegelin, Chairman
Akron Section Society of Plastics Engineers, Education Foundation Committee



SPE MEMBER BENEFITS GUIDE



FREE TO MEMBERS

	BENEFIT	DESCRIPTION	WEBSITE LINK
NETWORKING	Business Networking Resources	Connect to industry experts	www.4spe.org/cc
	Local Section Affiliation	Network with members locally in over 75 countries	www.4spe.org/communities/sections
	Online Membership Directory	Unlimited access provides the link to fellow members	www.4spe.org/membercenter
	Technical Affiliation	24 Divisions represent major industry specialties	www.4spe.org/communities/divisions
MEDIA	Newsletters	News & events about specific local & technical affiliations	www.4spe.org/communities/newsletters
	<i>Plastics Engineering (PE)</i>	The official monthly publication of SPE	www.4spe.org/pub
	SPE Online	Your 24/7 source for Society information	www.4spe.org
	Tech Focus	Monthly electronic newsletter offering society & industry news	www.4spe.org/membercenter
TECHNICAL	Online Technical Library	Searchable database of technical articles & conference papers	www.4spe.org/membercenter
	Message Forums	Online question & answer forum	www.askpip.com
	Special Interest Groups	Emerging areas not currently covered by technical Divisions	www.4spe.org/communities/divisions/#sig
	SPE Journals	Read abstracts from our three technical journals	www.4spe.org/pub/journal
CAREER	American Management Association	Through a partner alliance, access AMA's educational resources	www.4spe.org/membercenter
	Awards	Outstanding contributions recognized	www.4spe.org/awards
	Leadership Development	The opportunity to improve professionally & personally	www.4spe.org/communities/leadership
	Online Career Development	Career enrichment, job openings & resume database	www.4spe.org/membercenter
	Professional Recognition	Distinguished grades of membership recognize accomplishments	www.4spe.org/membercenter
	Scholarships & Grants	Awarded by The SPE Foundation	www.4spe.org/foundation
	Student Benefits	Over 100 Student Chapters in nine countries	www.4spe.org/membercenter
	Unemployment Services	Benefits for the unemployed member	www.4spe.org/membercenter

SAVINGS TO MEMBERS

	BENEFIT	DESCRIPTION	WEBSITE LINK
TRAINING	ANTEC	Largest annual technical conference in the industry	www.antec.ws
	Career Coaching	For-a-fee services for career enhancement	www.4careersolutions.org
	e-Learning Center	Online self-paced courses, live & archived presentations	www.4spe.org/elearning
	In-plant Training	Seminar instruction at member's company	www.4spe.org/training/seminars
	Seminars	Expert instruction on current plastics topics	www.4spe.org/training/seminars
	Technical Journals	Subscribe to peer-reviewed articles. Available online and in print	www.4spe.org/pub
	Topical Conferences	Targeted at specific technical & management disciplines	www.4spe.org/conf
	Training Products	Developed by SPE & other leading providers. Some Spanish titles	www.4spe.org/training/products
	OTHER	Career Transition Services	Outplacement program offered to member's company
Group Health Insurance		Health, disability & life insurance at attractive group rates	www.4spe.org/membercenter
Online Job Posting		A source for companies to find qualified staff	www.4careersolutions.org
SPE BookStore		Discounts on 250+ reference books & training products	www.4spe.org/training/products
SPE/MBNA Credit Card		SPE Platinum Plus Mastercard® (US & Canada only)	www.4spe.org/membercenter

WEBSITE LINKS SUBJECT TO CHANGE - CHECK WWW.4SPE.ORG FOR FULL BENEFITS

WHY JOIN ?

It has never been more important to be a member of your professional society than now, in the current climate of change and volatility in the plastics industry. Now, more than ever, the information you access and the personal networks you create can and will directly impact your future and your career.

Active membership in SPE:

- **keeps you current**
- **keeps you informed**
- **keeps you connected**

The question really isn't "why join?" but

WHY NOT?



Akron Section Society of Plastics Engineers

Joe Mattingly, Advertising Manager
330-929-4213, ext. 1274

Insertion Order 2007-08

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

Please check ad size wanted. One column is 3-7/8" wide.

Rates are for entire season, September 2007 – Summer 2008. **Payable in Advance.**
Please let me know if you need an invoice.

Ad format must be electronic (but 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 (if you have any issues with format, please email us and we can provide assistance). **Color is Free! Color helps your ad stand out!**

Email artwork and this Insertion Order (completed) as an attachment to jmattingly@americhem.com

If you don't include your email address, we have no way of sending you each issue!

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

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Mail checks, payable to AKRON SECTION SPE, to:
Akron Section SPE
c/o Joe Mattingly
SPE – Akron Section
PO Box 1417
Akron, OH 44309



Society of Plastics Engineers Membership Application

P.O. Box 403, Brookfield, CT 06804-0403 USA
Tel: +1.203.740.5403 Fax: +1.203.775.8490
www.4spe.org

European Member Bureau
Eric Sasselaan 51, BE-2020 Antwerpen, BELGIUM
Tel: 32 (0)3 541 7755 Fax: 32 (0)3 541 8425 www.speurope.org

Applicant Information

Name:
first last mi

Company Name and Business Address (or College):
company/college:
job title:
address:
address:
city: state:
zip: country:

Phone/Fax Format: USA & Canada: (xxx) xxx-xxxx All Others: +xx(xx) x xxx xxxx

Work Phone: **Fax:**

Email: *used for society business only*

Home Address:
address:
city: state:
zip: country:

Home Phone:

Preferred Mailing Address: Home Business

Gender: Male Female

Birth Date: (mm/dd/yyyy)

Demographics

Job Function (choose only one)

Consulting Purchasing
 Design Quality Control
 Education (Faculty) R & D
 Engineer Retired
 General Management Self-Employed
 Manufacturing Student
 Marketing/Sales Tech Support
 Other

Materials (choose all that apply)

Composites Polyolefins
 Film Polystyrene
 General Interest TPEs
 Nylon Thermoset
 PET Vinyls
 Foam/Thermoplastics No Interest

Process (choose all that apply)

Blow Molding Injection Molding
 Compression Mold Making
 Compounding Product Design
 Engineering Properties Rotational Molding
 Extrusion Thermoforming
 Fabrication General Interest
 Foam No Interest

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My Primary Division is (choose from below) _____			Membership Amount _____												
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	1yr.	2 yrs.													
US	\$6.00	\$12.00													
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Checks must be drawn on US or Canadian banks in US or Canadian funds.

Dues include a 1-year subscription to *Plastics Engineering* magazine—\$38.00 value (non-deductible).
SPE membership is valid for twelve months from the month your application is processed.
*extra savings. **European membership dues include a program fee to support SPE's activities in Europe.

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.

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