

**SOCIETY FOR THE ADVANCEMENT
OF MATERIAL AND PROCESS
ENGINEERING
NEW JERSEY CHAPTER**

**FEBRUARY NEWSLETTER & MONTHLY NOTICE
FEBRUARY 4, 2010 (1ST THURSDAY)**

HIGH PERFORMANCE THERMOPLASTICS

**LARRY STANISLOW
SALES MANAGER
WESTLAKE PLASTIC COMPANY
P. O. BOX 127
LENNI, PA
Phone: 610-459-1000 x217
Cell: 302-4384881**

Email: larry.stanislow@westlakeplastics.com

MEETING DETAILS

Place: Bridgewater Manor, Bridgewater, NJ; (908) 658-3000
Time: 5:30 Cocktails (Cash Bar); 6:15 Dinner; 8:30 Adjourn
Cost: \$10.00 Advanced Registration; \$15.00 at Door; Students - Free

This meeting is open to all SAMPE members, spouses, guests, and other interested parties

Reservations please contact John Osterndorf at 973-248-5885 or by email at sampejohn@yahoo.com
by noon the Wednesday before the meeting.

Directions to Bridgewater Manor: From I-287 north, take exit 22A (206 south). Go thru two lights, Bridgewater Manor is on right. From I-287 south, take exit 22. Make right at end of ramp. Make next left, a jughandle to cross 202/206 to go south on 202/206. Go thru three lights, Bridgewater Manor is on the right.

SAMPE Best Chapter Award Winner:

1990, 1991, 1992, 1993, 1995, 1996, 1997, 1998, 1999, 2000, 2001

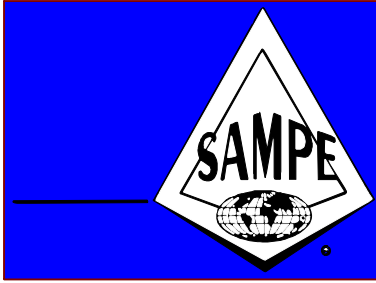
SAMPE Chapter Service Excellent Award Winner:

2002, 2003, 2004, 2005, 2006 (award retired after 2006)

Conferences Sponsored:

ISS&E – 1996, 1998, 2002

ISTC – 1981, 1989, 2006, 2009



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2009 – 2010 MEETING SCHEDULE

September 10, 2009 – NDE of Multilayered Composites, Nicholas Gianaris, General Dynamics Land Systems, Sterling Heights, MI	March 4, 2010 – TBD
October 1, 2009 – Development and Testing of Prestressed Carbon Fiber Composite Overwrapped Gun Tubes, A. G. Littlefield, Benet Laboratories, Watervliet, NY	April 1, 2010 – TBD
October 19 – 22, 2009 41 st International SAMPE Technical Conference, Wichita, KS, Sponsored by the New Jersey and Wichita Chapters	May 6, 2010 – TBD
November 5, 2009 – UV Curing Technology Overview and Applications in Composite Structures, Jim Wittig- President- ACTEGA Radcure, Inc	May 17 – 20, 2010 – 54 th International SAMPE Symposium & Exhibition, Washington State Convention Center, Seattle, WA Sponsored by Seattle Chapter
December 3, 2009 – Immiscible Polymer Processing to Produce Structural Materials from Plastic Waste, Tom Nosker- Research Professor – Rutgers University	June 3, 2010 – TBD
February 4, 2010 – High Performance Thermoplastics, Larry Stanislaw- Sales Manager- Westlake Plastics	July 8, 2010 – 27 th Annual NJ SAMPE Golf Tournament, Picatinny Arsenal, NJ

Notes

The NJ Chapter sponsors a student chapter at Drexel University

DECEMBER MEETING

At the December meeting, Dr. Thomas J. Nosker gave an excellent presentation entitled Immiscible Polymer Processing to Produce Structural Materials from Plastic Waste. The New Jersey Chapter wishes to thank Dr. Nosker for the excellent presentation.

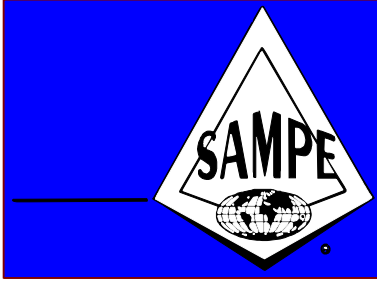
UPCOMING EVENTS

2010 SAMPE International Symposium and Exhibition, Washington State Convention Center, May 17 – 20, 2010, Seattle, WA.

The Seattle SAMPE Chapter is sponsoring the 2010 ISS&E.

2010 International SAMPE Technical Conference, Salt Palace Convention Center, Salt Lake City, UT October 11 – 14, 2010

The Utah Chapter is sponsoring the 2010 ISTC.



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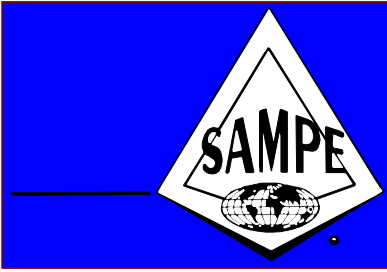
Phone: 610-459-1000 x217

Cell: 302-4384881

Email: larry.stanislow@westlakeplastics.com

ABSTRACT: Westlake Plastics Company, Lenni, PA – Since 1951 Westlake Plastics Company has been a world leader in extrusion and compression molding technologies of high performance and medical thermoplastics, including PEEK, PEI, PPS, Radel® and other resins. Westlake Plastics is ISO 9001:200 certified and serves today the medical device, aerospace, defense, and advanced electronics industry by supplying film, rod, sheet, slab, and specialty fabricated components. I am pleased to discuss the 2009/2010 trends in supply challenges, (little or no inventory of raw materials, small quantities requested, yet quick response time desired), in the converting specialty resins and compounds into functional forms and shapes.

BIOGRAPHY: Larry Stanislow, Mid-Atlantic Sales Manager, Westlake Plastics Company – Joined Westlake Plastics Company in January 2009. Previously, Larry spent 28 years with Arkema, Inc./Atofina Chemical/Elf Atochem/Pennwalt Corporation in Philadelphia, PA in various sales, marketing, business management of specialty materials; the last 12 years with Technical Polymers engaged managing aspects of the Kynar® PVDF, Rilsan® and Pebax® Polyamide resins. Larry has a B.S. in Polymer Science from Penn State.



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NEW NJ SAMPE WEBSITE

Visit www.NJSAMPE.org

We now have a website. It still needs lots of improvement, but it's a start. I need lots of input and recommendations from you to make it useful. All of our sponsors have links to their sites. If you are a sponsor, please make sure it's linked to the right site. If you are a consultant and want your resume on line, we have a place for that too. Also on the website you will find a history of our chapter and even our Bylaws. There's also a history of the Bridge Building contest, going all the way back to when it was only a NJ high school contest.

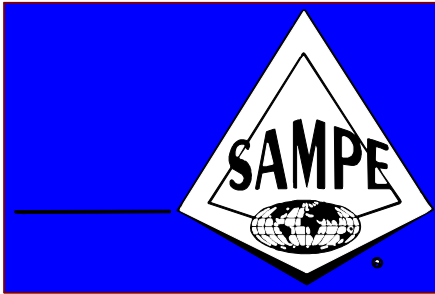
So visit the website and get back to me with your recommendations and ideas and critiques. Send them to me at hskliger@comcast.net. Thanks

Howard Kliger

NEW MEMBERS

The New Jersey Chapter would like to welcome the following new chapter members:

Bernie Fu	BASF Corporation
Philip Guy	Saint Gobain
Adrian Polluck	Mistras Group Inc
Russell Shaffer	Curtis-Wright Control
Pete Toohey	Evonik Degussa Corporation



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CORPORATE SPONSORSHIP

The New Jersey Chapter is inviting your company to be a Corporate Sponsor of the Chapter. By being a corporate sponsor, your company enables the chapter to continue its educational endeavors such as the Bridge Building Contest at the SAMPE Symposium and Exhibition and hold monthly technical meetings. The New Jersey Chapter sponsored the 2009 Fall Technical Conference with the Wichita Chapter in October 2009 in Wichita, KS. In addition, your contribution enables the chapter to publish the monthly newsletter, conduct one day seminars and sponsor international conferences and exhibitions. These activities have helped the chapter become one of the best chapters in SAMPE.

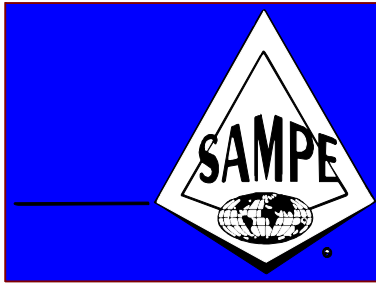
During the current fiscal year, the chapter has planned a variety of topics to be presented at our monthly meetings. These topics include: NDE of Multilayered Composites, Development and Testing of Prestressed Carbon Fiber Composite Overwrapped Gun Tubes, UV Curing of Polymers, PET Extrusion of Recycled Plastics for Railroad Ties and Bridge Beams and High Performance Thermoplastics. Also, the Chapter will hold its 27TH Annual Golf Tournament on July 8, 2010 at the Picatinny Arsenal Golf Course in New Jersey.

In addition, the Chapter has revised its newsletter to provide greater recognition of its sponsors. A sponsor's corner has been included for sponsors to highlight new product announcements, new business activities, processes and informative information concerning your company. Please submit any items for inclusion in the newsletter to me by email at sampejohn@yahoo.com.

The New Jersey Chapter of SAMPE is currently in the process of developing a web site. The web site is being planned as a service to the members to provide additional information including all Chapter Newsletters, the Chapter's History and By-laws. There will also be a pages and links where the Chapter Sponsors can post expanded information concerning their company and product lines. Additional information concerning this page will be available shortly.

If your company has any interesting topic or speaker for a future meeting, please notify me and the chapter will try to arrange the presentation in the near future.

If you have any questions, regarding corporate sponsorship, please email me at sampejohn@yahoo.com.



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EXECUTIVE BOARD

CHAIRMAN:

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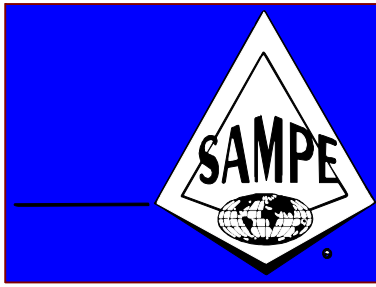
1977 – 1978 Raymond F. Wegman
1978 – 1979 William J. Russell
1979 – 1980 Michael Michno
1980 – 1981 Fred H. Ancker
1981 – 1982 Natalia Chujko
1982 – 1983 Robert J. Narsavage
1983 – 1984 Richard W. Reiter
1984 – 1985 Howard S. Kliger
1985 – 1986 John Burlage
1986 – 1987 John F. Osterndorf
1987 – 1988 Thomas J. Green
1988 – 1989 Harry S. Katz
1989 – 1990 Benjamin M. Rasmussen
1990 – 1991 Harry Tenney
1991 – 1993 Louis A. Pilato
1993 – 1994 John Burlage
1994 – 1995 Richard A. Walther
1995 – 1996 Frans van Anterpen
1996 – 1997 Kathleen A. Froelich
1997 – 1998 Gail D. DiSalvo
1998 – 1999 Ash Chopra
1999 – 2009 Benjamin M. Rasmussen

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1989 Robert Pickney
1990 Dr. Frank K. Ko
1992 Fred H. Ancker
1993 Leonard Poveromo
1999 Dr. Howard S. Kliger
2001 Dr. Louis A. Pilato
2001 Harry S. Katz

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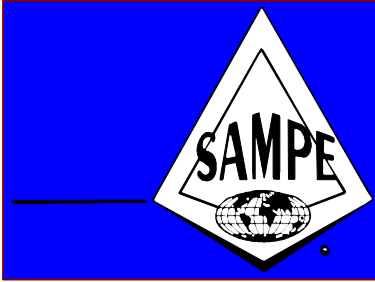
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<p>ACTEGA Radcure, Inc. Jim Wittig 5 Mansard CT. Wayne, NJ 07470 Tel: +1 973 808 1002 Fax: +1 973 808 6886 jim.wittig@altana.com www.actega.com</p>	<p>A & P Technologies Andrew A. Head 4595 East Tech Drive Cincinnati, OH 45245 513-688-3200 Fax: 513-688-3201 ahead@braider.com www.braider.com</p>	<p>Engineered Fibers Technology Robert E. Evans 25 Brook Street Shelton, CT 06484 203-922-1810, X335 Fax: 203-922-1814 efiberstec@aol.com www.EFTfibers.com</p>
<p>Airtech International, Inc. Peter Grantham 5700 Skylab Road Huntington Beach, CA 95647 714-899-8100 Fax: 714-899-8179 pgrantham@airtechintl.com www.airtechintl.com</p>	<p>Alcan Baltek Corporation Marc A. Anderson 108 Fairway Court Northvale, NJ 07647 201-767-1400 Fax: 201-387-6631 marc.anderson@alcan.com www.alcanbaltek.com</p>	<p>Evonik Degussa Corporation Borys Schafran 379 Interpace Parkway Parsippany, NJ 07054 973-541-8172 Fax: 973-541-8161 borys.schafran@evonik.com www.evonik.com</p>
<p>Argosy International Inc. Paul Marks 14 Penn Plaza New York, NY 10001 (212) 268-0003, X101 pmarks@argosychemical.com www.argosychemical.com</p>	<p>Bryte Technologies Chuck Chakrabarti 1235 Beacon Hill Crossing Alpharetta, GA 30005 (770) 475-7977 Fax: (770) 475-7477 cchakrabarti@brytotech.com www.brytotech.com</p>	<p>Fabric Development Inc. Mary P. Shafer 1217 Mill Street Quakertown, PA 18951 215-536-1420 mshafer@fabricdevelopment.com www.fabricdevelopment.com</p>
<p>Automated Dynamics David Hauber 407 Front Street Schenectady, NY 12305 518-377-6471, X226 Fax: 518-377-5628 dhauber@automateddynamics.com www.automateddynamics.com</p>	<p>Coast-Line Int'l Heather O'Rourke 274 Bangor Street Lindenhurst, NY 11757 631-226-0500 X25 Fax: 631-226-5190 heathero@coast-lineintl.com www.coast-lineintl.com</p>	<p>General Magnaplate Edmund Aversenti 1331 US Route 1 Linden, NJ 07036 908-862-6200 Fax: 908-862-6110 eaversenti@magnaplate.com www.magnaplate.com</p>



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<p>GTD Consulting Gail DiSalvo 127 Rippling Brook Way Bernardsville, NJ 07924 908-953-0849 Fax: 908-766-6373 gail.disalvo@att.net</p>	<p>Loctite Corporation George Newton 1001 Trout Brook Crossing Rock Hill, CT06067 315-492-7571 george.newton@us.henkel.com www.loctite.com</p>	<p>Prince Sports Incorporated Steve Davis One Advantage Court Bordentown, NJ 08505-7620 609-291-5800 stevedavis@princesports.com www.princesports.com</p>
<p>Gentex Corporation PO Box 315 Carbondale, PA 18407 717-282-2814, X214 www.gentex.com</p>	<p>Lonza Group Sajal Das 90 Boroline Road Allendale, NJ 07401 201-316-9218 sajal.das@lonza.com www.lonza.com</p>	<p>Utility Development Harry Katz 112 Nylon Road Livingston, NJ 07039-1006 973-994-4334 Fax: 973-994-3341 Harryskatz@aol.com www.udccorp.com www.radcure.com</p>
<p>Henkel Aerospace Michael Portwood 2850 Willow Pass Road Bay Piont, CA 94565 925-458-8000 Cell 717-817-1532 Michael.portwood@us.henkel.com www.aerospace.henkel.com</p>	<p>Mektech Composites Inc. Aram Mekjian 40 Strawberry Hill Road Hillsdale, NJ 07642 201-666-4880 Fax: 201-666-4303 mekmail@prodigy.net</p>	<p>3M Aerospace Renee Rainboth 3M Center St. Paul, MN 55144-1000 (856) 769-8565 Fax: (856) 769-8566 rarinboth@mmm.com www.3m.com</p>

