

# NEWSLETTER

February, 2012

## Society for the Advancement of Materials and Process Engineering New Jersey Chapter 35<sup>th</sup> Anniversary



We are Pleased to Present the Featured Guest Speaker for our December 1st Meeting:

### Managing Corrosion in Industrial Applications with FRP

Thom Johnson  
Ashland Inc.

[tljohnson@ashland.com](mailto:tljohnson@ashland.com)

#### ABSTRACT

FRP has been solving corrosion problems in a variety of demanding applications for more than 50 years. In many applications, FRP provides superior performance to alternative construction materials. Numerous case histories will be presented to illustrate how these versatile materials have been used successfully in the management of corrosive environments.

#### BIOGRAPHY

Thom holds a BS in Chemistry from Central Michigan University and an MBA from DePaul. He began at Dow Chemical as a Research Chemist some 30 years ago. He has worked extensively in Water Treatment, Industrial Coatings and Composites. Thom has held various positions in Research, Commercial Development and Marketing. He now manages Ashland Performance Material's Corrosion Resistant Composites business.

#### MEETING DETAILS

Place: Bridgewater Manor, Bridgewater, NJ; (908) 658-3000

Time: 6:15 – 8:30

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](mailto: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.



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### 2011 – 2012 Meeting Schedule

**September 8, 2011** – SGL and BMW joint venture for all carbon fiber frame vehicles, R. Paul, SGL Carbon

**October 6, 2011** – Compression Molded Composites for Military Structures, Simon Chung, MSC Corp,

**October 17 – 20, 2011** – 43<sup>rd</sup> International SAMPE Technical Conference. Ft Worth, TX. Sponsored by Dallas/Ft.Worth Chapter

**November 3, 2011** –Silanes for MSP and STPUR Hybrid Adhesives, Ramon Sanchez-Morillo, Evonik Degussa Corp.

**December 1, 2011** – Bio-based Polymers and Soft Composites for Biomedical Applications, Giuseppe Palmese, Drexel U.



**February 2, 2012** – Managing Corrosion in Industrial Applications with FRP, Thom Johnson, Ashland Inc.

**March 1, 2012** – FRP Strengthening for Infrastructure Repair, Dave White, Sika Corp.

**April 5, 2012** – Joachiam Grenestedt, Lehigh Univ.

**May 3, 2012** – TBD

**May 21 – 24, 2012** – 56<sup>th</sup> Intl SAMPE Symp & Exhib, Baltimore Conv Ctr, Sponsored by Balt/Wash Chapter

**June 7, 2012** – TBD

**July 12, 2012** – 29th NJ SAMPE Golf Tournament, Picatinny Arsenal

### Please Note:

The NJ Chapter sponsors a student chapter at Drexel University.

The NJ chapter is sponsor of the 44<sup>th</sup> International SAMPE Technical Conference, Charleston Convention Center, Charleston, SC. – October 22-25, 2012.

In celebration of our 35<sup>th</sup> Anniversary, NJ Chapter members will receive an appreciation gift at monthly meetings – so plan to attend.



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973-248-5885 (cell)  
[sampejohn@yahoo.com](mailto:sampejohn@yahoo.com)

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Evonik Degussa Corporation  
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Tony Constantino  
Fiber-Line Inc  
215-997-9181/Cell : 267-885-7144  
[tcconstantino@fiber-lineinc.com](mailto:tcconstantino@fiber-lineinc.com)

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Jane Arlauskas  
Evonik Degussa Corporation  
973-929-8165/fax 973-929-8161  
[jane.arlauskas@evonik.com](mailto:jane.arlauskas@evonik.com)

#### DIRECTORS

Howard S. Kliger  
732-469-7646  
[hskliger@comcast.net](mailto:hskliger@comcast.net)

Louis A. Pilato  
Pilato - Consulting  
732-469-4057/fax: 732-764-9747  
[lapilato@optonline.net](mailto:lapilato@optonline.net)

Benjamin M. Rasmussen  
BMR Associates  
908-561-0796/fax: 908-753-7917  
[bmrassociates@netcarrier.com](mailto:bmrassociates@netcarrier.com)



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#### SAMPE Best Chapter Award Winner:

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

#### SAMPE Chapter Service Excellence Award Winner:

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

#### SAMPE Chapter Sponsored Conferences:

ISSE – 1990 (Anaheim), 1994 (Anaheim),  
1996 (Anaheim), 1998 (Anaheim), 2002 (Long Beach)

ISTC – 1981 (Mt. Pocono), 1989 (Atlantic City),  
2006 (Dallas), 2009 (Wichita)

ISEC – 1994 (Parsippany)



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#### **Evonik Degussa Corporation**

Borys Schafran  
379 Interpace Parkway  
Parsippany, NJ 07054  
973-541-8172  
Fax: 973-541-8161  
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