

# NEWSLETTER

June 2014

## Society for the Advancement of Materials and Process Engineering

### New Jersey Chapter



We are Pleased to Present the Featured Guest Speaker for our June 12th Meeting:

### **The Federal Government's Growing Interest in the Composite Materials Industry**

**Ted Lynch**  
**Strategic Marketing Innovations**  
**Washington D.C.**  
**T: 202-467-5459**  
**[ted@strategicmi.com](mailto:ted@strategicmi.com)**  
**and**  
**Executive Vice President**  
**SAMPE North America**

#### **ABSTRACT**

*In the past year, the Federal Government has demonstrated a great deal of interest in the composites industry. In broad terms, the basis for the interest is as a potential manufacturing jobs creator. I will describe programs coming out of*

*the Department of Defense, more specifically DARPA, the Department of Energy's effort to launch a major innovation institute targeting composites through a five-year \$150 million effort, and the National Institute of Standards and Technology's (NIST) award of two grants aimed at developing roadmaps for the growth of the composites industry.*

#### **BIOGRAPHY**

Mr. Lynch is Founder and Director of Strategic Marketing Innovations. He formed SMI following a twenty-five year career in advanced materials development. The focus of the firm is the assistance of high performance materials companies and universities in capturing research and development funding from the federal government. Presently, SMI has approximately 100 clients including 10 major universities. SMI has served the advanced materials community for more than a decade by opening doors to a broad range of federal research and development funds exceeding \$1 billion dollars. Mr. Lynch holds a Bachelor's Degree in Astronautical Engineering from the US Air Force Academy and a Master's Degree in Nuclear

Engineering from the Worcester Polytechnic Institute.

Mr. Lynch joined SAMPE in 1975. He has been the general chair of ISSE and an ISTC. At present he is a member of the SAMPE Executive Cabinet where he holds the position of North American Executive Vice President. He will become President of SAMPE North America in July.

#### **MEETING DETAILS**

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

Time: 5:45 – 8:30

Cost: \$10.00 Adv Registration; \$15.00 at Door; Students – Free

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

Reservations contact John Osterndorf at 973-248-5885 or at [jfo0956@gmail.com](mailto:jfo0956@gmail.com) by noon 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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### 2013 – 2014 Meeting Schedule

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**September 5, 2013** – Louis Pilato, Pilato Consulting

**October 3, 2013** – Len Poveromo, Northrup Grumman Corp

**October 21 – 24, 2013** – 45<sup>th</sup> ISTC, Wichita, KS.

**November 7, 2013** – Jerry Grzybowski, Evonik Corp.

**December 6, 2012** – David Jhaveri, TFP Americas

**February 6, 2014** – Jim Toth, Evonik Corp

**March 6, 2014** – Philip Coniglio, Composite Prototyping Center

**April 3, 2014** – Joe Abrantis, Evonik Corp.

**May 1, 2014** – Richard Gaeckle, Hoagland Longo LLP

**June 2-4, 2014** – 58<sup>th</sup> ISEE, Seattle WA

**June 12, 2014** – Ted Lynch, Exec VP, SAMPE

**July 17, 2014** – 31st NJ SAMPE Golf Tournament, Picatinny Arsenal



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### New Jersey Chapter

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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), 2012 (Charleston)

ISEC – 1994 (Parsippany)



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### Sponsor of the Month Novoset LLC

Novoset, LLC is a "system solution" thermoset polymer material company. Our primary mission is to utilize our extensive industrial thermoset expertise to develop your next generation demanding applications in electronic, aerospace and for various high-end industrial markets.

Novoset, LLC was established in 2011 as a marketing company specializing in high performance thermoset resins and cost effective solutions for formulated products for electronic, aerospace, automotive and defense industries. Our manufacturing partner, Lonza is a world-leading producer of thermoset resins and various advanced intermediates with backward integrated feedstock. Novoset's manufacturing partner also has resin modifier, surface chemistry and reactive resin processing capabilities. This unique manufacturing partnership enables Novoset, LLC to

provide for faster product development and application development possibility for our customers.

We also have a unique collaboration arrangement with JFC Technologies for product modifications to fit our customer's needs. We are ready to help you turn promising laboratory stage ideas into viable commercial products.

Novoset also cooperates with complementary suppliers, leading government organizations and industry specialists with a goal to bridge the gap of limitation of current high temperature thermoset and thermoplastic materials for leading-edge application qualifications. In 2013 Novoset, LLC opened its Technology Center to support the growing advanced material demand for the high speed telecommunication and semiconductor industries. In addition the Technology Center will develop advanced matrix systems based on Cyanate ester, epoxy and Polyimide

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