



We are pleased to present the featured Guest Speakers for our December 1st Meeting:

### CARBON FIBERS & SGL GROUP Paul Cylenica

#### Abstract:

SGL Group is a global producer of Carbon materials. Headquartered in Wiesbaden Germany, SGL has production facilities in Europe, Asia and North America. The CFM Carbon Fiber Materials division produces primarily heavy tow carbon fiber as well as various converted materials. SGL is also well recognized for its joint ventures with BMW for mass production and implementation of carbon fiber in BMW's electric i3, i8, and newer 7 series vehicles.

Paul Cylenica, Sales Manager for SGL /CFM Northeast US will discuss the various materials and automotive venture activities along with future growth targets SGL sees for CF materials in the next decade.

#### Biography

Paul Cylenica has worked in industrial fabrics for 30 plus years. Early technical sales activity was with the Saati Group, an Italian producer of precision woven screen fabrics, chemicals and products for the industrial screen printing and filtration industries. Paul then gravitated to composite material sales with SEAL Corp (Div Saati). Currently he holds the position of North American Sales Manager for SGL Group, handling technical sales from Michigan to Maine in the Northeast region.

#### MEETING DETAILS

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

Time: 5:45 – 8:30

Cost: \$20.00 Adv Registration; \$25.00 at Door; Students – Free  
This meeting is open to all SAMPE members, spouses, guests, and other interested parties

Reservations contact Megan Casey at [mbc872@gmail.com](mailto:mbc872@gmail.com) by noon Wednesday before the meeting. Meal options are available.

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.



### 2016 – 2017 Meeting Schedule

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**September 8, 2016** – Steve Medlar, Rutgers University

**October 6, 2016** – Student Night, Presentations from Somerville High School

**October 26 - 29, 2016** – CAMX, Anaheim CA, sponsored jointly by SAMPE and ACMA

**November 3, 2016** – Ben Bordoloi, Ames Rubber Co.

**December 1, 2016** – Paul Cylenica, SGL

**February 2, 2017** – J.P. Masson, Nagase America Corp.

**March 2, 2017** – Mike Jablon, Honeywell

**April 6, 2017** – Student Night, SAMPE at NYU Student Chapter and guests

**May 4, 2017** – TBA

**May 22-25, 2017** – SAMPE Seattle, Seattle WA

**June 1, 2017** – Lab tour TBA

**June 26, 2016** – 34th NJ SAMPE Golf Outing, Picatinny Arsenal

# NEWSLETTER

December 2016

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### New Jersey Chapter



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# NEWSLETTER

December 2016

## Society for the Advancement of Material and Process Engineering

New Jersey Chapter



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## Society for the Advancement of Material and Process Engineering

New Jersey Chapter



### Sponsor of the Month: Gentex Corp.

Leveraging a product development and manufacturing history that spans more than 100 years, Gentex Corporation is a leading provider of innovative solutions that enhance personal protection and situational awareness for global defense forces, emergency responders, and industrial personnel operating in high performance environments. The company's product portfolio includes helmet system platforms and capability upgrades (respiratory and CBRN protection products, eye and face protection products, and hearing protection and communications products) sold under the Gentex®, Ops-Core®, ALPHA®, Aegisound®, Cromwell®, and PureFlo® brands; Dual Mirror™ aluminized fabrics; and Filtron® light management technology.

The privately held company is headquartered in Carbondale, Pennsylvania and supports its global customers through a worldwide distributor network and five other facilities in the U.S. (Rancho Cucamonga, California; Manchester, New Hampshire; Boston, Massachusetts), and the U.K. (Letchworth Garden City and Stranraer).



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