

NEWSLETTER

September 2014

Society for the Advancement of Materials and Process Engineering

New Jersey Chapter



We are Pleased to Present the Featured Guest Speaker for our September 4th Meeting:

3D Printing for Prototyping and Manufacturing Applications

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ABSTRACT

The presentation will be an exploration of Stratasys 3D Printing, focusing on the in-house adoption of 3D Printing for prototyping & manufacturing applications.

Subjects to be addressed include (1) what applications the technology is utilized for - mold and pattern production, sand-casting, jigs, fixtures, packaging, etc, (2) what industries are using the technology and how, why, and what has been the impact, (3) what materials are available, recent material advancements, targets for R&D, future goals and directions, and (4) how has all this impacted the 3D Printing market and the industries it serves.

BIOGRAPHY

Thomas Farnan has been with Cimquest since 2006 serving as the Stratasys Implementation Manager for NJ & PA. His primary task has been raising awareness of the benefits of utilizing 3D Printing / Additive Manufacturing in product development processes for various prototyping applications, and more recently developing manufacturing/production tools and even end-use parts.. Through Cimquest, Tom supports hundreds of companies throughout the region that have implemented 3D Printing. Surprisingly,

many of the companies are still early adopters, as the "service bureau" model is still very much the industry standard compared to in-house 3D Printing.

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 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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2014 – 2015 Meeting Schedule

September 4, 2014 – Tom Farnan, Cimquest Inc.

October 2, 2014 – TBD

October 13 - 16, 2014 – CAMX, Orlando FL, sponsored jointly by SAMPE and ACMA

November 6, 2014 – TBD

December 4, 2014 – TBD

February 5, 2015 – TBD

March 5, 2015 – TBD

April 2, 2015 – TBD

May 7, 2015 – TBD

May 17 -21, 2015 – SAMPE Tech, Baltimore MD

June 4, 2015 – TBD

July 2015 – 32nd NJ SAMPE Golf Tournament, Picatinny Arsenal



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1996 (Anaheim), 1998 (Anaheim), 2002 (Long Beach)

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