

We are pleased to present the featured Guest Speaker for our October 4th Meeting:

Substrate Wetting, Defoamers and Dispersing Technologies

Bob Lin

Applied Technologies
Industrial Coatings – Americas
Evonik Corporation

Abstract

As the drive for more environmentally friendly applications within various technologies continue to move forward, some applications are moving from solvent to waterborne systems. These changes can result in problems with substrate wetting due to the high surface tension of water; liquid foaming

as surfactants work to wet out surfaces; and greater difficulty in dispersing and stabilizing organic and inorganic pigment and fillers in water. This talk will provide a general understanding of these phenomena and additives that can help address these issues.

Biography

Bob is an Applied Technologies Segment Leader with Evonik Corporation's Coatings Additives Business Line. He has twelve years of coatings experience in both polymers and industrial coatings with DeSoto, Inc. and Valspar Corporation. He has worked on the application of silica and carbon black in coatings and other industries for over twenty years. He received his B.S. in Chemistry from University of Illinois.

Meeting Details

Place: Bridgewater Manor, Bridgewater, NJ;
(908) 658-3000 Time: 5:45 – 8:30 pm

Cost: \$25.00 at the door. Free for students. Cash, check and PayPal options are available. This meeting is open to all SAMPE members, spouses, guests and other interested parties. For reservations or questions, please contact Megan Casey at 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.



2018 – 2019 Meeting Schedule

September 6, 2018 – Melissa Jaime, SolEpoxy

October 4, 2018 – Bob Lin, Evonik

October 15-18, 2018 – CAMX, Dallas TX

November 1, 2018– TBD

December 6, 2018– TBD

February 17, 2019 – Joint meeting with ASM

March 7, 2019 – TBD

April 4, 2019 – Students Night

May 2, 2019 – TBD

May 20-23, 2019 – SAMPE 2019, Charlotte NC

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NJ SAMPE is in process to supporting STEM activities at Applied Technology High School in Bergen County. As part of the curriculum, a Senior must apply for an internship associated to the major of Engineering Technology. The internship is unpaid, beginning in September 2018 and ending in June 2019. It is only one day each week. If you are open to supporting these students through internship please reply to Joe Abrantes, Student Liaison.