



## NEXT MEETING GREEK ISLANDS

300 East 22nd St, Lombard, IL 60148

**February 11, 2013**

5:00 Sign In / Cocktails  
5:45 Speakers  
6:45 Dinner & Meeting

See Back Page for Directions

January, 2013

Volume 16-5

## ***The Impact of Biocide Regulatory Changes on the U.S. Coatings Industry***

Mark Zurzolo, Commercial Development Manager, Lonza

Mark will discuss the current state of global regulatory initiatives as it relates to the use of preservatives in coatings with a focus on formaldehyde restrictions.

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*Mark is a graduate of University of Delaware with a degree in Biology, and also has a Masters of Business Administration from Wilmington University. He has over 20 years' experience in the application of antimicrobials in various industries including CASE. He has been employed by Arch Chemicals Inc/Lonza since 2006.*

### Executive Board Opportunity

The CSCT Executive Board has a vacancy, and we are looking for an energetic, passionate individual to serve on the board as Secretary. The successful candidate will attend CSCT board meetings (same date as Technical Meetings) and demonstrate an interest in promoting the purpose of the CSCT as defined in our bylaws. This person will advance each successive year through the 'chairs', and ultimately emerge in a Leadership role as President of CSCT in four years. Have you been in the industry your entire career and it is time to give back? Are you new to the industry and looking for a great way to develop and nurture professional affiliation with the top technical staff in the Coatings industry? If interested, please contact [mlaing@munzing.us](mailto:mlaing@munzing.us)

## **Fundamentals of Corrosion**

Nathan Kofira, Technical Development Manager, HALOX

### **Abstract:**

The fundamental causes of corrosion will be discussed as related to the modes of coating failure in this technical presentation. The importance of selecting the right corrosion inhibitors in a coating system has become more challenging than ever as increased regulations progressively limit the field of available choices, expanding opportunities for innovative chemistries and formulating techniques. Exploring the synergy achievable when combining multi-functional organic and inorganic corrosion inhibitors, has led to a number of successful combinations which will be discussed.

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*Nathan Kofira, Technical Development Manager at HALOX has spent over 10 years performing industrial research on acrylic polymers and additives implicit to coatings formulation. The use of additives to address corrosion inhibition across the ever changing sourcing landscape involves a blend of creativity and technical understanding. Nathan's duties at HALOX include a commitment to providing a creative approach to corrosion inhibition which maximizes the synergy of select inhibitors and promoting the underlying modes of action involved from a scientific perspective.*

## TECHNICAL MEETINGS

FALL 2012:	WINTER / SPRING 2012:
<u>MONDAY SEPTEMBER 10</u> Greek Islands, Lombard, IL	<u>MONDAY JANUARY 14</u> Greek Islands, Lombard, IL
<u>MONDAY OCTOBER 15</u> Purdue University Calumet Hammond, IN	<u>MONDAY FEBRUARY 11</u> Greek Islands, Lombard, IL
<u>MONDAY NOVEMBER 12</u> Greek Islands, Lombard, IL	<u>MONDAY MARCH 11</u> Cancelled due to conflict with ACA Coatings Tech Conference
<b><u>NOTE:</u> Meetings are on the 2nd Monday of the month.</b> TALKS BEGIN AT 5:45 PM (5PM SIGN IN)	<u>MONDAY APRIL 8</u> Location TBA
	<u>Thursday May 23</u> Past Presidents & Awards Night Banquet Maggiano's Oak Brook, IL

**GREEK ISLANDS:** 300 East 22nd St, Lombard, IL 60148 (630) 932-4545  
 Located off I-88, Exit Highland Avenue North to 22nd Street



## EVENTS

<b>ACA-CoatingsTech Conference</b> Hyatt Regency, O'Hare-Rosemont, IL	<u>March 11-13, 2013</u>
<b>Windy City Coatings Course</b> DePaul University, Rolling Meadows, IL	<u>April 16-17, 2013</u>
<b>ANNUAL AWARDS DINNER</b> Maggianos, Oak Brook IL	<u>May 23, 2013</u>
<b>GOLF OUTING</b> St. Andrews, West Chicago IL	<u>MONDAY, JULY 22, 2013</u>

### 2012-2013 Officers

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**CoatingsTech Conference**  
**March 11-13, 2013**  
**Hyatt Regency O'Hare**  
**Rosemont, IL**

CoatingsTech Conference: *Leaps and Bounds: Re-energizing the Coatings Industry*  
Call for Papers

The American Coatings Association is set to host its CoatingsTech Conference to be held March 11-13, 2013 at the Hyatt Regency O'Hare in Rosemont, Ill. This biennial conference features a multi-track forum, industry awards, and presentation opportunities, and offers industry experts a forum for sharing new research.

The CoatingsTech Conference theme is "Leaps and Bounds: Re-energizing the Coatings Industry," underscoring the importance of continued innovation in the coatings industry through education and networking. The conference will be the embodiment of this theme, enabling coatings manufacturers, their suppliers, universities, and government representatives to share ideas and continue to grow and propel the industry by great leaps and greater bounds.

Each session of the conference will provide attendees with a track for individual interests and specialization.

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*"I received my Bachelor of Chemistry in May 2012 from (Purdue Calumet). The program provided me with a solid foundation for chemistry. It also introduced me to the paint and coatings industry terminology. This directly led to my desire to join the industry and helped my interview process. Having (taken) a specialized class such as the coatings course helped me see what the real working world would be like with this degree..."*

—Daniel Woods, Purdue Calumet alumnus  
and Sherwin Williams employee

**2200 169th Street • Hammond, Indiana**

Purdue University Calumet is located 25 miles SE of downtown Chicago, 3 miles E of the Indiana-Illinois state line, just north of I-80/94.