

**MONDAY****FEBRUARY 8, 2010****Maple Meadows, Wood Dale IL****5:00 Registration / Cocktails****5:45 Speaker****6:45 Dinner & Meeting****\$30** members with reservations**\$35** non-members and walk-ins**CHEMISTS FREE!!! (see p. 2)**

Soluble Silicates and Their Use in Coatings

Dr. Neil Miller, PQ Corporation

Soluble Silicates are gaining wide acceptance in the coatings industry. Recent interest has centered on the inorganic, non-toxic, non-VOC nature of these materials and their performance in extending or replacing more expensive coatings components. Mr. Miller will outline the chemistry of silicates and describe its use and performance in selected formulated coatings systems.

DR. NEIL MILLER has served in the chemical industry for 30 years. He started his career working with lab products for water purification with Millipore. He next worked at Cambridge Analytical developing products for protein analysis in the life

sciences market. Neil started with PQ Corporation as an R&D Chemist working on silicas for process separations of pharmaceuticals. Over the last 20 years, Neil moved into research management and operations at PQ.

Neil is presently a Business Development Manager on PQ's North American Industrial Chemicals Business Team encompassing sodium/potassium/lithium silicates, aluminosilicates, and magnesium sulfate. Trained as a chromatographer, Neil holds a PhD in chemistry.

Silica Gel Formulation Guidelines for Wood Coatings

Wesley E. Robertson, PQ Corporation

Silica gels are an important formulation tool used in industrial coatings for reduction of gloss and creating a matte finish in Wood Coatings. Mr. Robertson will review the general chemistry of silica gels, matting and how it is measured. He will also provide useful formulation guidelines on how different properties of treated silicas influence matting performance and associated characteristics in Wood Systems.

WESLEY E. ROBERTSON has been in the paint industry for 25 years holding various technical positions. He worked for Sherwin Williams Company in Chicago as a Development Chemist in various industrial groups in High Solids, Polyester Coil and Wood Coatings. He then worked at Millennium Inorganic Chemicals in Baltimore, Maryland as a Senior Technical Service Chemist responsible for formulating Titanium Dioxide in High Solids, Coil, and Metal Office Furniture Markets. At Valspar Corporation in Kankakee, he worked as the Quality Control Manager for the #1 Coil Producer in North America. He was responsible for the overall product quality of over 5 million gallons of coil produced annually.

Currently, at INEOS Silicas, he is the Coatings Technology Manager - Surface Coatings. He is responsible for the Technical Support and Training for North America and Asia-Pacific - Coil, Wood and Powder Coatings Segments. He is the Technical Contact Person for Key Accounts Globally for Surface Coatings. He has a Bachelor of Science Degree Chemistry and Biology.



What were you doing 25 years ago?

If you were a member of any Society for Coatings Technology 25 years ago and are now a member of the CSCT you may qualify for the

CSCT 25 Year club

However, we need to know who you are.

Call or write:

Evans Angelos

417 Naperville Road
Clarendon, IL 60514
(630) 323-6474

evansangelos@comcast.net



New!

To all CSCT Members:

If you are currently seeking an industry position or you are looking for a candidate for a position in your company we want to help you network.

Just contact Jim Donovan, CSCT President:

jimdonovan@thecarycompany.com and send him your information for inclusion in our next newsletter.

- **POSITION WANTED:**
Technical Director or Director of Quality

Dynamic, resourceful, and accomplished manager and research professional with 20 years of proven product development desires challenging opportunity in which to apply talent and experience to contribute to company goals.

Qualified to conduct multi-polymer research, inspections of quality control operations, and implement safety standards. Strong leadership, interpersonal decision making, and problem solving skills. Experience in managing multiple international teams.

If interested call (847)482-1248 ask for Anna.

Manufacturers are Free at our Technical Meetings

If you are a member of the CSCT and serve in a technical role at a manufacturer of paint, coatings or inks you are invited to join us for our technical meetings **free of charge**.

\$\$\$ that's a \$30-\$35 savings to you or your company each time you attend \$\$\$

Simply email your reservation to kderose@spherotech.com

Walk-ins are welcome, but make your reservation prior to the meeting and your name will be entered in a drawing for a \$25 gift card.

YOUR MEMBERSHIP DOLLAR\$ AT WORK—IT MAKE\$ GOOD ¢ENT\$



It's Scholarship Time!

***Application Deadlines:
March 17, 2010 and April 2, 2010***

Did you know?

Your modest membership dues could grow into
several thousands of dollars
for your child's future!

Each year the CSCT gives away **\$2,000 Merit Scholarships** to children or grandchildren of current CSCT members that are pursuing an education in the physical sciences.

AND . . .

Together with the CPCA (Chicago Paint & Coatings Association) we give away **thousands more dollars**, regardless of the student's course of study.

That's a pretty good return on investment these days!!!

***Did your son or daughter apply last year and not get selected?
Apply Again!!***

As long as the student still meets the requirements of each award they may continue to apply each year.

***Did your son or daughter receive a scholarship last year?
Apply Again!!***

Your student is still eligible to apply for the scholarship they did not receive if they meet the requirements.

(Previous Merit Scholarship recipients may apply for the Joint Scholarship and vice versa)

**Applications for are now available on our website at
www.chicagocoatings.org.**

Recipients will be announced at our April 2010 meeting.



April 5, 2010

Our April technical meeting will be held at a venue where we will be able to adjourn and watch the NCAA men's basketball championship on site.

Stay tuned for more details!

The CSCT recognizes the passing of members and friends in our industry

Edward Boulger

**Longtime CSCT Member and Past President
Passed away May 4, 2009**

Ed was a former chemist with
American Marietta Paint Company in Kankakee

Our sympathy is extended to the family

CSCT Awards Banquet Format Change

Our membership spoke—we listened. We heard from many of our members who were interested in trying something new this year instead of the dinner theater venue at Drury Lane that we have had in previous years for our Awards Banquet.

So we decided to 'focus on the food' and chose to host this year's Awards Dinner at Maggiano's—a nice Chicago area restaurant familiar to many of you and known for its delicious and bountiful array of delights for the taste buds.

We hope you will plan to join us for this enjoyable evening on May 20. (Bring your spouse!)

Chicago Society for Coatings Technology

Annual Awards Dinner

Thursday May 20, 2010



In Oak Brook
240 Oak Brook Center



Spouses welcome
and encouraged
to attend

5:30 ^{pm} Registration & Cash Bar

6:30 ^{pm} Dinner & Awards

FOR DIRECTIONS VISIT WWW.MAGGIANOS.COM OR CALL MAGGIANO'S AT 630-368-0300



Dinner will be Maggiano's 'Classic Family Style Three Course Dinner' which includes appetizers and family style servings of Maggiano's Salad, Chopped Salad, Fresh Breads, Gnocchi with Tomato Vodka Sauce, Baked Ziti & Sausage, Chicken Parmesan, Lemon & Herb Salmon
Desserts to be served include Profiteroles & Vanilla Bean Ice Cream with Hot Fudge, and Tiramisu

Tickets: \$60.00 each

Table of 8: \$420.00

Don't have 8 people to attend? Sponsor a President's table!
We will seat past presidents at your table to fill out your reservation.
What a great way to say 'Thank You' to your leaders from past years!

Mail Payment & Registration Form to:

Barb Merner
Fitz Chem Corporation
450 E. Devon, Suite 175
Itasca, IL 60143

Phone: (630) 467-8383
bmerner@fitzchem.com

Or pay online at www.chicagocoatings.org

2010 CSCT Awards Banquet Thursday, May 20, 2010

____ TABLE (\$420 each) ____ INDIVIDUAL (\$60 each) ____ PAST PRESIDENT (2 comp tickets) ____ 25 YR CLUB (2 comp tickets) ____ SCHOLARSHIP RECIPIENT (1 comp ticket)

Name: _____ Company: _____

Phone: _____ Email: _____

Guest #2 _____ Guest #3 _____

Guest #4 _____ Guest #5 _____

Guest #6 _____ Guest #7 _____

Guest #8 _____

Please let us know if you or your guests have any special dietary requirements

C/O JIM DONOVAN
THE CARY COMPANY
18843 Center Avenue
Homewood, IL 60430

CSCT 2009-2010 Calendar of Events

February 8, 2010 <i>Monday</i>	<i>Use of Soluble Silicates in Coatings</i> presented by PQ Corporation <i>Silica Gel Formulation Guidelines for Wood Coatings</i> presented by PQ Corporation	Maple Meadows <i>Wood Dale IL</i>
March 8, 2010 <i>Monday</i>	<i>Additives for Low VOC Coatings</i> presented by Cognis <i>Low VOC Coatings for Masonry</i> presented by Lubrizol	Maple Meadows <i>Wood Dale IL</i>
April 5, 2010 <i>Monday</i>	<i>Advances in New Pigment Technology</i> presented Dominion Colour	NCAA Championship Night Event!!
MAY 20, 2010 <i>Thursday</i>	CSCT AWARDS DINNER	Maggianos <i>Oak Brook, IL</i>
JULY 2010	CSCT GOLF OUTING	St. Andrews <i>West Chicago, IL</i>
MAPLE MEADOWS GOLF COURSE: 272 S. Addison Rd, Wood Dale, IL 60191 (630) 616-8424 Located off I-290, 1 mile north of Lake Street on Addison Road		

LOOKING AHEAD—OTHER INDUSTRY EVENTS



April 13-15, 2010	<i>NPCA & FSCT American Coatings Show</i>	Charlotte, NC
October 5-6, 2010	<i>SYMCO and Coating Trends & Technologies</i> <i>sponsored by CSCT & PCI MAGAZINE</i>	Local
Spring 2011	<i>CSCT Windy City Coatings Course</i>	Local

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