



Join us for your chance to win a  
**52" LCD HDTV**

Real Time Sports Bar  
Elk Grove Village, IL

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

**\$30 members with reservations**  
**\$35 non-members and walk-ins**  
**CHEMISTS FREE!!!**

## PAINT IT COOL!

### Enabling Formulators to Realize Competitive Advantages with Innovative IR Pigment Technologies

Jim Delaney, BASF PIGMENTS

**C**ool roofs, cool steering wheels, cool vinyl windows, cool motorcycle seats... You have the choice of a broad range of colors now beyond boring white. Brilliantly colored IR reflective and IR transparent pigments are available which can give you cool colors and the ability to get LEED® certification (USGBC). Optimized IR reflectance or transparency means a greater reduction in thermal build-up and measurable energy savings. This presentation will look at how cool pigments work, the terminology of total solar reflectance (TSR) measurements, and different energy saving applications which bring value to your customers.

**J**IM DELANEY is a Technical Advisor for Industrial Coatings in the Dispersions and Pigments Division at BASF in Newport, DE. Jim has over 35 years experience in the Coatings field in the areas of Product Development and R&D. He received his BS Chemistry from Northern Illinois University and his MS Chemistry from the University of Pittsburgh. Jim is a member of the American Coatings Society as well as the American Coatings Association.

## Influence of Application & Formulation on Orientation of Effect Pigments

Brent Laurenti, ECKART AMERICA

**M**etallic finishes continue to increase in popularity. Formulators are often challenged to achieve the desired metallic finish. Modifications in the formulation can result in a major appearance improvement without sacrificing film performance. Many times it is not acceptable to modify the formulation and customers turn to higher quality aluminum pigments. An often overlooked solution to improving appearance is modification of application parameters. This paper will look at the impact of modifications of both application parameters and the formulation.

**B**RENT LAURENTI serves as a Technical Sales Manager for the Coatings & Functional business units at Eckart America. He began his career at Red Spot Paint & Varnish formulating coatings for automotive plastic parts. Over the last 10 years at Eckart he has focused on application and formulation of specialty metallic coatings for a wide array of industries. Brent has served in various capacities with Eckart including customer service manager, product development chemist, technical service manager and product manager. Brent holds a Bachelor of Science in Chemistry and Biology from the University of Evansville as well as a Masters Degree in Management from Oakland City University.

## 2011—2012 CSCT Proposed Slate of Officers

President: Kevin DeRose

Vice President: Mike Laing

Treasurer: Frank Muchna

Membership: Burl Anderson (Sherwin Williams)

Secretary: Vacant (To be advised)

Member-at-Large: Guy Lopez (Eastman)

**These candidates, along with any nominations from the floor, will be voted on at the April 11 Technical Meeting.**

E-mail your Technical Dinner Reservation to: [prodesigner5@yahoo.com](mailto:prodesigner5@yahoo.com) or sign up online at [www.chicagocoatings.org](http://www.chicagocoatings.org)

## Mark your calendar for three events in 2011 designed for coating professionals.

### April 27-28, 2011 • Rolling Meadows, IL

The Windy City Coatings Course is a two-day educational course that offers introductory and advanced sessions led by industry experts. The Windy City Coatings Committee, a combination of representative members from the **Chicago Society for Coatings Technology** and Chicago Paint and Coatings Association, are collaborating with *PCI Magazine* on this event.

[www.windycitycoatingscourse.com](http://www.windycitycoatingscourse.com)



### June 7-8, 2011 • Columbus, OH

The Powder Coating Forum is a two-day workshop and symposium that provides the basics of powder coating formulation, emerging technologies and trends, and networking with leading industry providers. *PCI Magazine* is co-producing the event with Powder Coating Research Group.

[www.powdercoatingsforum.com](http://www.powdercoatingsforum.com)



### September 13-14, 2011 • Oak Brook, IL

Coatings Trends & Technologies will feature research trends, technical advances, field applications and critical issues related to coatings for plastic, wood and metal substrates. The **Chicago Society for Coatings Technology** is co-producing Coatings Trends & Technologies with *PCI Magazine*.

[www.coatingsconference.com](http://www.coatingsconference.com)



## New CSCT Member

**Myles Wilson**

**Valspar/Cabot**

Myles will be welcomed and his membership made official at our April meeting.

# Chicago Society for Coatings Technology

## Annual Awards Dinner

Friday May 20, 2011



In Oak Brook  
240 Oak Brook Center



6:00 <sup>PM</sup> Registration & Cash Bar

7:00 <sup>PM</sup> Dinner & Awards

FOR DIRECTIONS VISIT [WWW.MAGGIANOS.COM](http://WWW.MAGGIANOS.COM) OR CALL MAGGIANO'S AT 630-368-0300



Dinner will include appetizers, salad, fresh breads, and family style servings of Chicken & Truffle Tortellacci w/Smoked Ham, Whole Wheat Penne w/Eggplant, Salmon w/Lemon & Herb, Oven Roasted Pork Loin w/Balsamic Cream Sauce  
Desserts to be served include Chocolate Zuccotto Cake and Warm Apple Crostada

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:

Phone: (262) 748-0338  
[prodesigner5@yahoo.com](mailto:prodesigner5@yahoo.com)

CSCT  
c/o Kevin DeRose  
1108 116th St.  
Pleasant Prairie, WI 53158

Or pay online at [www.chicagocoatings.org](http://www.chicagocoatings.org)

2011 CSCT Awards Banquet Friday, May 20, 2010

TABLE (\$420 each)     INDIVIDUAL (\$60 each)     PAST PRESIDENT (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



## TECHNICAL MEETINGS

FALL 2010:	WINTER / SPRING 2011:
<u>MONDAY SEPTEMBER 13</u> Doubletree, Alsip, IL	<u>MONDAY JANUARY 10</u> Maple Meadows, Wood Dale, IL
<u>MONDAY OCTOBER 11</u> Maple Meadows, Wood Dale, IL	<u>MONDAY FEBRUARY 14</u> Maple Meadows, Wood Dale, IL
<u>MONDAY NOVEMBER 8</u> Maple Meadows, Wood Dale, IL	<u>MONDAY MARCH 14</u> Maple Meadows, Wood Dale, IL
<b><i>NOTE: Meetings are now on the 2nd Monday of the month.</i></b> TALKS BEGIN AT 5:45 PM (5PM SIGN IN)	<b><u>MONDAY APRIL 11</u></b> <b>Real Time Sports Bar</b> <b>Elk Grove Village, IL</b>
<b>DOUBLETREE HOTEL:</b> 5000 West 127th St, Alsip, Illinois, United States 60803 (708) 371-7300 <b>Located off I-294 at 127th Street</b>	
<b>MAPLE MEADOWS GOLF COURSE:</b> 272 S. Addison Rd, Wood Dale, IL 60191 (630) 616-8424 <b>Located off I-290, 1 mile north of Lake Street on Addison Road</b>	
<b>REAL TIME SPORTS BAR:</b> 1120-22 W Devon Ave, Elk Grove Village, IL 60007 (847) 534-0600 <b>Located off I-290, west of the tollway, N of Elgin-OHare/Thorndale and E of Rohlwing Rd/53</b>	

## EVENTS

<b>COATINGS TRENDS &amp; TECHNOLOGIES</b>	<u>TUES-WED, OCT 5-6, 2010</u>
Westin Hotel, Lombard IL	
<b>CPCA/CSCT HOLIDAY PARTY</b>	<u>FRIDAY, DECEMBER 10, 2010</u>
Hyatt Hotel, Schaumburg IL	
<b>WINDY CITY COATINGS COURSE</b>	<u>WED-THURS, APRIL 27-28, 2011</u>
DePaul University, Rolling Meadows IL	
<b>ANNUAL AWARDS DINNER</b>	<u>FRIDAY, MAY 20, 2011</u>
Maggianos, Oak Brook IL	
<b>GOLF OUTING</b>	<u>MONDAY, JULY 25, 2011</u>
St. Andrews, West Chicago IL	

### OFFICERS 2010 - 2011

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