



Chicago Society *for* Coatings Technology



Member of the Federation of Societies for Coatings Technology since 1929

March, 2008

www.chicagocoatings.org

Volume 11, Issue 6

MONDAY
APRIL 7, 2008

Oak Meadows, Addison IL

5:00 Registration
and cocktail hour

5:45 Speakers

6:45 Dinner & Meeting

\$30 members with reservations

\$35 non-members and walk-ins

Jon Shaw, CYTEC

UV/EB—Energy Curable Technology

This presentation will begin with a include a brief overview of UV/EB (energy curable) technology, along with a comparison to other coatings technologies. Traditional energy curable coatings markets will be identified and the reasons for energy curable coatings' success in these markets will be discussed. Finally, some new products and new markets for energy curable coatings (e.g. WB-PUDs) will be presented that we expect will sustain the growth the energy curable coatings have seen over the past few decades

Jon received his B.S. in chemistry from SUNY Albany in 1979 and his Ph.D. in polymer and Inorganic Chemistry from the University of Vermont in 1985. After spending a year as a Visiting Scientist at the Materials Labs at Wright Patterson AFB, Jon came to Chicago and joined Sherwin-Williams. During his 14 year tenure at S-W, Jon worked as a polymer chemist for both the

Automotive and Industrial Coating groups. As part of the Automotive group, Jon had the chance to work with UV curable hardcoats for forward lighting and found this area of coatings fascinating. He then joined UCB in 2000 as a group leader for special UV/EB projects. UCB was sold to Cytec Industries, which is where Jon works today as the manager of the Radcure Industrial Coatings TS&D group. His family is enjoying the warmer climate of the South, and Jon finds the occasional "y'all" slipping into his speech patterns, but the reason for the existence of grits still eludes him.

Andre D. Bendo, CIBA CORPORATION

Light Stabilizers and Photoinitiators

Early Photoinitiators were superb at curing thinner pigmented formulations but were not very effective in the through curing of pigmented systems. Developments in the last decade, coupled with continuing research, have yielded Photoinitiators based on BAPO (bisacyl phosphine oxide) that can successfully be used in the pigmented coatings industries. Further developments have been made allowing for flexibility to cure the entire pigment range as well as UV Cured coatings formulated with water-based PUD's. Additionally, recent developments in UV absorber triazine chemistry allow for the use of UVA's that have the highest available photopermanence and UV extinction without impacting the cure of a coating.

Andre D. Bendo received his BS in Chemical Engineering from University of Delaware in 1995. He has been with CIBA since 1993 serving in varying capacities from Research and Development Engineer to Production Management in the manufacturing of high performance pigments at the Newport, Delaware facility.

His current responsibility as Industry Manager for CIBA includes NAFTA Marketing for Industrial Coatings, and product responsibility for EFKA additives and UV Curing products. Andre is a Member of Federation of Society for Coatings Technology and RadTech.

E-mail your dinner reservation to: jimdonovan@thecarycompany.com or sign up online at www.chicagocoatings.org

**SCHOLARSHIP
DEADLINES EXTENDED!**

2008

Merit Scholarship
Deadline

MARCH 21

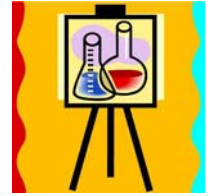
CSCT/CPCA
Joint Scholarship
Deadline

APRIL 4

applications available at
www.chicagocoatings.org

2008-2009

TECHNICAL PRESENTATIONS



What topics would you like to see presented at our monthly technical meetings?

Do you have a presentation, or a supplier interested in giving a technical talk at a monthly meeting next year?

All talks must be non-commercial, technically focused. Abstracts and speaker bio may be submitted to Jim Donovan at the Cary Company for consideration.

Please contact Jim at **630-215-9782**
jimdonovan@thecarycompany.com
with your ideas and questions.

25



*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 MEMBER

Merice Brown, Fuji Sylisia

CSCT Technical Committee

Arron Strepka's term as Chair of the Technical Committee will come to an end this October and we are looking for someone to take the baton.



The Technical Committee is responsible for collecting data and research, and presenting a paper at national coatings shows. This committee has won awards for their work at previous ICE Shows, and will continue to present papers at future FSCT/NPCA Coatings Shows.

If you are interested in serving on this committee, or chairing it, please contact Arron at (847) 480-3144
email: arron-311@att.net



Another Successful SYMCO

Despite the poor weather on February 7 we had a great turnout and another successful **SYM**posium of **CO**atings.

THANK YOU TO OUR SPONSORS:

Brenntag	Air Products	Alberdingk Boley	Arch Chemical
Chidley & Peto	Byk-USA	Cary Company	Certified Balance
DSM NeoResins	Ciba	Clariant	Coatex
Fitz Chem	Eastman	Elementis	Evonik-Tego
Hexion	G.R. O'Shea	Hall Technologies	Halox
Micro Powders	Honeywell	Invotec	Lubrizol
Reichhold	Münzing / Ultra	Nubiola	Q-Sales & Leasing
TH Hilson	Schlenk-Both Metallics	Solutia	Specialty Chemical Sales
		Univar	

2008-2009 Slate of Officers

The following candidates have been nominated to the CSCT Board for the upcoming year. These candidates will be voted on at the April 7, 2008 meeting.

Vice President Jim Donovan	Treasurer Bob Milano	Membership Chair Kevin DeRose	Secretary Tom Whiting	FSCT Liaison Council John Cox
Member at Large Frank Muchna, 2008-2010 term		Member at Large (not voted) Michael Laing, 2007-2009 term		FSCT Board of Directors Natu Patel

The following positions do not require a vote:

President: Patrick Heraty **1st Past President:** Mary Seffrood **2nd Past President:** Russell Heinzinger

The Chicago Society of Coatings Technology recognizes the passing of Friends and Members of our Society and Industry

Robert Puchalski

CSCT Member and Father of 2007 Merit Scholarship Recipient Lori Puchalski

Memorials may be made to the Lori Puchalski Scholarship Fund c/o CSCT
 Contributions (Payable to CSCT) may be sent to:
 Mary Seffrood, Micro Powders Inc., 1663 Apple Tree Lane, West Chicago, IL 60185

C/O MARY SEFFROOD
Micro Powders, Inc.
1663 Apple Tree Lane
West Chicago, IL 60185

<p>COATINGS FOR PLASTICS Technical Symposium April 21-23, 2008 Chicago, IL www.coatingsforplastics.org</p>	<p>AMERICAN COATINGS SHOW June 3-5, 2008 Charlotte, NC www.american-coatings-show.com</p>	<p>GREEN CHEMISTRY Technical Symposium May 6-7, 2008 Philadelphia, PA www.psct.org</p>
<p>RAD-TECH UV/EB Expo & Conference May 4-7, 2008 Chicago, IL www.uveb2008.com</p>	<p style="text-align: center;">Industry Events</p> 	<p>SINK OR SWIM Technical Symposium May 20-21, 2008 Cleveland Coatings Society www.clevelandcoatingsociety.org</p>
<p>FUTURE COAT October 13-17, 2008 Chicago, IL www.coatingstech.org</p>		



FSCT / NPCA Merger Vote

The NPCA and FSCT have agreed to an action plan to finalize the merger between the two organizations. Voting by the FSCT membership will likely take place between **April 21 and May 2, 2008**, for all FSCT members of record as of February 29, 2008.

All aspects of the merger are expected to be completed by June 3, 2008.

It is important to note that the CSCT will **NOT** be affected by the merger. We will maintain all activities and membership as an individual Society, regardless of what happens at the national level.

For more information on the proposed merger visit www.coatingstech.org

CSCT Calendar of Events

<p>Apr 7, 2008 Monday</p>	<p>Sartomer/Cytec: "UV Oligimers & Monomers" CIBA: "Light Stabilizers and Photoinitiators"</p>	<p>OAK MEADOWS GOLF Addison, IL</p>
<p>May 8, 2008 Thursday ANNUAL AWARDS BANQUET & DINNER THEATRE DRURY LANE Oak Brook, IL</p>		
<p>July 28, 2008 Monday GOLF & TENNIS OUTING ST ANDREWS GOLF COURSE West Chicago, IL</p>		
<p>Oak Meadows Golf & Banquets: 900 N. Wood Dale Road, Addison, Illinois 60101 (630) 595-1800</p>		

OFFICERS 2007 - 2008

PRESIDENT
MARY SEFFROOD
MICRO POWDERS, INC.
1663 Apple Tree Lane
West Chicago, IL 60185
630-484-3810
mseffrood@micropowders.com

VICE PRESIDENT
PATRICK HERATY
EVONIK – TEGO
1763 Flagstone Lane
Aurora, IL 60502
630-898-0824
patrick.heraty@evonik.com

TREASURER
JIM DONOVAN
THE CARY COMPANY
18843 Center Avenue
Homewood, IL 60430
630-215-9782
jimdonovan@thecarycompany.com

MEMBERSHIP
ROBERT MILANO
FITZ CHEM CORPORATION
450 East Devon Avenue
Itasca, IL 60143
630-467-8383
rmilano@fitzchem.com

SECRETARY
KEVIN DEROSE
USG CORPORATION
700 N. Highway 45
Libertyville, IL 60048
847-970-5138
kderose@usg.com

FSCT LIAISON COUNCIL
JOHN COX
SHERWIN WILLIAMS
549 E. 115th Street
Chicago, IL 60628
773-821-3089
jncox@sherwin.com