



PITTSBURGH SOCIETY FOR COATINGS TECHNOLOGY

SEPTEMBER 10, 2012

TOPIC: Coatings for Glass

SPEAKER: Raymond Stewart – Bayer Material Science

PLACE: Spaghetti Warehouse / 412-261-6511
2601 Smallman St., Strip District (Free Parking in Lot at 26th St.)

TIME:	Board Meeting	4:00 pm
	Social Hour	5:00 pm
	Presentation / Speaker	6:00 pm
	Dinner / Meeting	7:00 pm
	Adjourn	8:00 pm

COST: Members: \$30 w/reservation / \$35 at door / Retired \$10

RESERVATIONS:

Please contact Christina Osan by Thursday - September 6, 2012 at
Christina.osan@merckgroup.com or 215.510.8397

A MESSAGE FROM THE PRESIDENT

DEAR PSCT MEMBERS:

Greetings to all, I hope you had a relaxing summer and are ready to start another season with the PSCT. As a matter of fact, the PSCT is in its 85th year and is still going strong. Our society was founded in 1927 as "The Pittsburgh Paint and Varnish Production Club" and has changed names a few times over the years. Our objectives of promoting the welfare and education of the members through exchange of emerging technologies have not changed. Also, promoting educational scholarship to undergraduate students remains a prime objective of the PSCT.

Just a reminder, there is still time to sign up for the September 13th Golf Outing at Cedarbrook. As you know, the golf outing is our main fund raiser for the Hiram P. Ball Memorial Scholarship.

Our past President, Tim Knell had a great idea about how to make the best use of the PSCT and I would like to continue the work he started. As Tim stated last year, one of the goals is to make membership in the PSCT more beneficial to the members and fun for attendees at the monthly meetings. One of the ways to do this is to get to know the other members better to encourage business, networking and personal interaction. In the past, the national organization used to publish a directory of all members and their local affiliations. This is not currently being done so we wish to publish informal profiles of our members for distribution only to our members. This would include work contact info, a brief work history, and professional and personal interests. The bios of the board members and committee chairs will be included in future newsletters. The plan is to compile these and send them to the membership. The profiles of new members would be published in the next newsletter and add them to the growing list. These will not be put on our website or offered to any outside entity. The included form also has an option for opting out of the program.

<http://paintsociety.org/>



pitt.coatings.tech@verizon.net

continued on page 2

PRESIDENT'S MESSAGE (continued)

The meetings this year are scheduled at the Spaghetti Warehouse on 2601 Smallman Street in the Strip district of Pittsburgh. There is plenty of free off street parking. We have nearly half of the schedule filled with speakers. There is still time to volunteer or request a subject for a presentation.

GARY BALINT

PSCT President 2012-2013



GOLF OUTING

THURSDAY, SEPTEMBER 13, 2012
● CEDARBROOK GOLF COURSE ●
All Profits Benefit the PSCT Scholarship Fund
Pittsburgh Society for Coatings Technology

COST PER PERSON: \$125: Golf, Cart, Meals / \$40: Dinner Only
CORPORATE SPONSORSHIP \$150 PER HOLE

10 am: Unlimited Use of Driving Range
11 am: Lunch Buffet
NOON: Shotgun Start 4-Person Scramble Format
5 pm: Dinner Buffet, Awards & Door Prizes

For more information or to register your team contact Sam Puglisi
sepuglisi@atomizedmaterials.net • 412-221-7020

"ON STAR" navigation system on each golf cart shows hole layout & yardages on screen as you play!
CORPORATE SPONSORS: Your name in lights on the GPS along with sponsorship signs at each hole.
Sponsors are recognized throughout the event.

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GOLF OUTING

The PSCT Golf Outing is on Thursday September 13, 2012. Post cards for the outing have been sent in the mail. If you have not received a post card or have not contacted anyone regarding the golf-outing please contact Sam Puglisi at 412-221-7020. Please consider being a Corporate Sponsor, your name will be in lights on the GPS along with sponsorship signs at each hole. Sponsors are recognized throughout the event. Show your support, the Golf Outing benefits the PSCT Scholarship Fund – hope to see you there.

SPEAKER'S BIO

RAY STEWART has worked for 4 paint companies over a span of 30+ years in a variety of technical management positions. He holds a Ph.D. in Chemistry from the University of Illinois. He joined Bayer MaterialScience LLC as a senior scientist in 2004. His current interests include product development in one component waterborne polyurethane chemistry.

ABSTRACT

COATINGS FOR GLASS: Our paper in 2011 introduced one component thermally cured waterborne polyurethane coatings for application to glass containers. Glass decorator requirements do not remain static. The need to improve processability while maintaining or improving film properties continues to challenge coatings manufacturers. Data will be presented to illustrate coating enhancements and new approaches available through the use of waterborne polyurethane dispersion chemistry versus traditional industrial benchmarks.

2012-13 MEETING SCHEDULE

Please mark your calendars for the great meetings ahead:

October 8, 2012	November 12, 2012
December 10, 2012	January 14, 2013
February 11, 2013	March 11, 2013
April 8, 2013	May Outing: (TBA)

HIRAM P. BALL MEMORIAL SCHOLARSHIP

Some changes are in the process for enhancements to the Scholarship Program. The details and application will be published in the OCTOBER Newsletter. The 4 meeting/event member participation requirement will remain as a requirement. There are 9 meetings/events during the year. September through April meetings and the September Golf Outing.

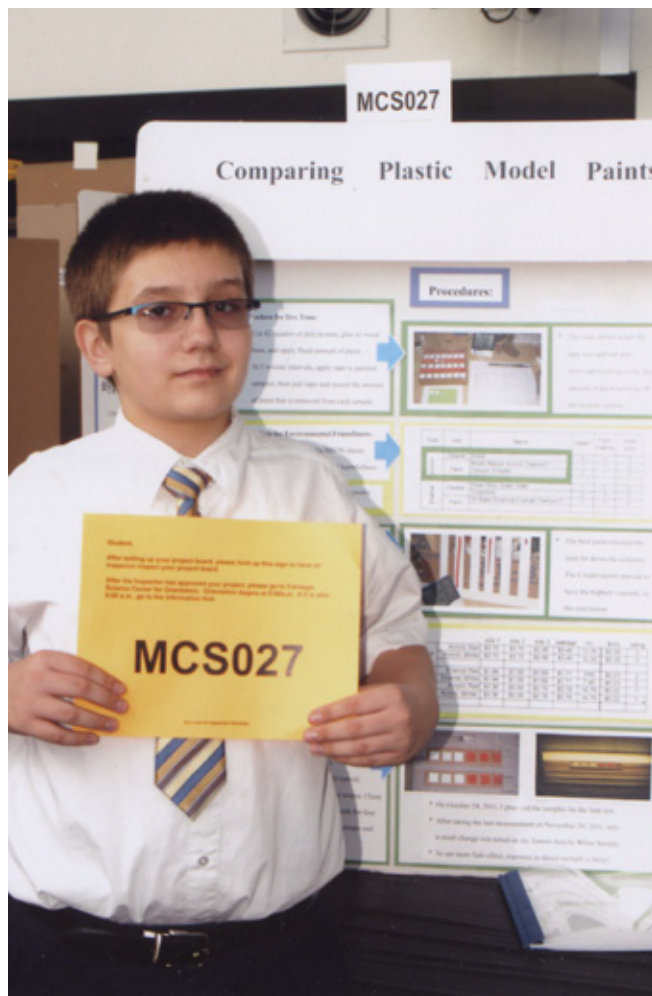
PITTSBURGH REGIONAL SCIENCE & ENGINEERING FAIR

MARCH 30-31, 2012, HEINZ FIELD

the Pittsburgh Society for Coatings Technology presented two \$250 awards. Congratulations to:

CAITLIN ALLEN a sixth grade student at Yough Intermediate Middle School researched attributes of paint to determine contributory factors including climate temperature associated with color change. Her project was titled, "Cool Colors".

DAVID NAUGLE a seventh grade student at St. Elizabeth Elementary School tested and compared different paints from several manufacturers to determine ease of use, durability, price, and environmental friendliness. His project was titled, "What is the Best Paint for Polystyrene Model Kits".



MEMBERSHIP RENEWAL

It's that time of the year for membership renewals. As an added incentive to renew your membership, we are going to award \$85.00 to a paid up member at the September 10th meeting, to celebrate our 85th Anniversary of the PSCT. Please have your dues paid on or before September 7, 2012 to be eligible, members need not be present for the drawing, however we would enjoy your presence and being part of the meeting.

Britney Grabigel is our new Membership chair. You can contact her to renew your membership at grabigel@ppg.com or at 724-274-3548. You should have received an e-mail from Britney with the membership renewal form. If you renewed online please confirm your status with Britney.

A big Thank You goes out to Terry Scheftic for his great job over the years as our membership chair.

2012 EDUCATIONAL PROGRAMS BY ACA

UPCOMING VIRTUAL LEARNING CONFERENCES SCHEDULE

To Register:

<http://paint.org/events/virtual-learning-conferences.html>

September 27, 2012 1 – 2pm – ET

What's in a Can of Paint – Formulating Coatings for the Architectural Market: Part 1 – Linda Adamson - Dow

October 4, 2012 1 – 2pm – ET

What's in a Can of Paint – Formulating Coatings for the Architectural Market: Part 2 – Linda Adamson - Dow

December 6, 2012 1-2pm – ET

Basic Surface Chemistry, Surfactants and Wetting Agent Selection for Coatings. – Charles Hegedus, Air Products and Chemicals, Inc

CONFERENCES & WEBINARS

To register: <http://paint.org/events/ac-series.html>

September 11th & 12th

International Marine and Offshore Coatings

September 12th & 13th

Additives

Sheraton Inner Harbor Baltimore, MD

September 20 & 21, 2012

Wood Coatings and Substrates Conference.

Piedmont Society

The University of North Carolina at Greensboro

Elliott University Center / Cone Ballroom

540 Stirling St, Greensboro, NC 27412

Please visit <http://www.piedmontsociety.com/> for complete conference schedule and links to maps.

WEBINAR

October 24, 2012

Occupational Health and Safety Committee

Product Stewardship Committee

CONFERENCE

October 29-30, 2012

Transportation Coatings – Driving New Technology

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ADVERTISEMENT REMINDER

We would like to thank those that have advertised with us in the past and hope we can count on your continued support. Advertisers please contact Christina Osan for details at christina.osan@merckgroup.com

PSCT BROCHURE

Copies of the PSCT information brochure are available at PSCT meetings or by contacting Jim Wasik.



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Mark Zoller
Technical Sales Representative



PSCT Membership Application and Dues Renewal Form for 2012-2013

1. MAILING ADDRESS:

Name: _____

Company: _____

Address : _____

City: _____

State/Prov: _____ Postal Code: _____

2. CONTACT INFORMATION:

Work Phone: _____

Fax: _____

Toll Free: _____

Home Phone: _____

Email: _____

3. MEMBERSHIP DUES

☐ Primary Full Membership \$30

☐ Secondary Full Membership \$30

☐ Student/Educator \$5

☐ Retired Member \$5

*Please indicate primary society membership: _____

5. PAYMENT INFORMATION:

☐ Check payable to PSCT

6. SIGNATURE AND DATE: (Required)

Signature: _____ Date: _____

7. RETURN FORM AND CHECK

Britney Grabigel / PPG Industries
151 Colfax Street
Springdale, PA 15144

grabigel@ppg.com

OFFICIAL USE ONLY:

Total Amount Due: \$ _____ Certified by Society Member _____ Date _____

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57th ANNUAL WHING DING CLEVELAND COATINGS SOCIETY

THURSDAY, SEPTEMBER 6, 2012

(Thursday After Labor Day as usual)

German-American Club

7370 Columbia Rd. Olmsted Falls, OH 44138



Casino Doors Open

4:00 PM

Beer & Games of Chance Begin

4:00-7:00 PM

Casino Buffet Dinner

7:00 PM

Chinese & 50/50 Raffle Drawings

7:45 PM

Gaming Ends

9:00 PM

TICKETS: \$40 Advance Cash~Check/\$45 Credit Card/\$50 at the door

The brew will be flowing...tap into a good time!

Chinese Raffle Prizes, 50/50 Raffle, Casino Games & Dinner

CHINESE RAFFLE DRAWING

Good Friends! Good Times!

50/50 Raffle Supports CCS Scholarships!

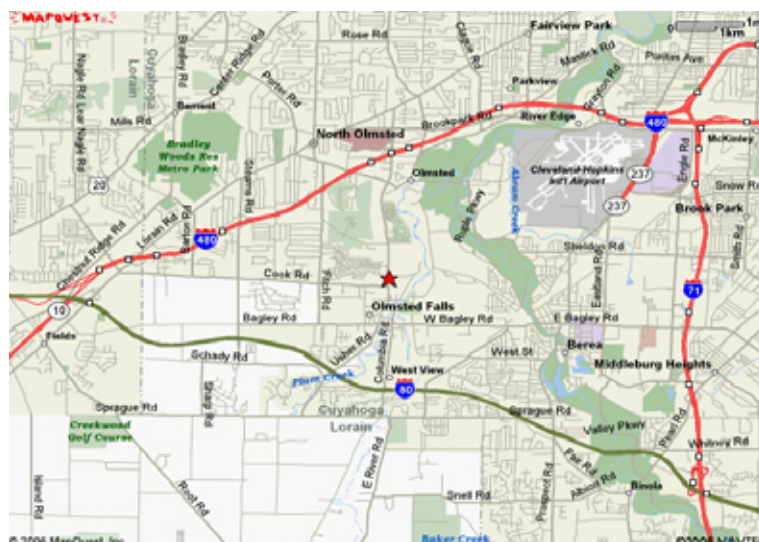
Play Casino Games to Win Additional

Chinese Raffle Tickets



Donauschwaben German-American Club

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MAKE YOUR RESERVATION TODAY! DON'T MISS THIS CHANCE!

CCS 2012 WHING DING TICKETS # _____

Make check payable to CCS \$ _____

\$40 in Advance Cash or Check / \$45 Credit Card / \$50 at the Door

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- _____ Gold Level = \$200 (receive 2 admission tickets)
- _____ Silver Level = \$100 (receive 1 admission ticket)
- _____ Game Table Sponsor= \$75 (Money Wheel, Roulette, Blackjack, etc.)

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Ticket Info: Kathy Hogan

Phone: 440-526-3685

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