



PITTSBURGH SOCIETY FOR COATINGS TECHNOLOGY

OCTOBER 11, 2010

TOPIC: Polyaspartic Coatings- Driving Green Technologies

SPEAKER: Mike Jeffries – Bayer MaterialScience

PLACE: The Meadows, Harmar, PA
(Rt. 28 & 910 behind Target)



TIME:

Board Meeting	4:00 PM
Social Hour	5:00 PM
Presentation/Speaker	5:45 PM
Dinner/Meeting	6:30 PM
Adjourn	7:30 PM

COST: Members: \$30 with reservation / \$35 at door
Retired/Job Seekers: \$10

RESERVATIONS:

Please contact Debra Longhini by 10-8-10 at
Longhini@ppg.com or 412-434-2236

A MESSAGE FROM THE PRESIDENT

First of all I would like to thank all the dedicated golfers who showed up on a rainy day. I hope that everyone had a great time despite the rain.

We have Mike Jeffries from Bayer as the speaker for October. I am open to any suggestions for a speaker. There are several small (economy-wise) companies in this area and I am sure we can all benefit from what they offer.

Our membership numbers are getting better. We are currently at last year's numbers and hopefully we will get back to 2008 numbers this year.

We currently have some tax problems and PSCT board is working hard to fix this issue. Any information or suggestion on this issue will be greatly appreciated.

Abdullah Ekin

PSCT President 2010-2011



AmericanCoatings
ASSOCIATION

2010 EDUCATIONAL PROGRAMS BY ACA

UPCOMING VIRTUAL LEARNING CONFERENCES SCHEDULE

October 7, 2010, 1:00-2:00pm (ET)
Smart Coatings
Jamil Baghdachi, Eastern Michigan University

October 28, 2010, 1:00-2:00pm (ET)
Advanced Environmental Management Systems
Steve Sides, Dave Darling, and John Hopewell, American Coatings Association

PaintSociety.org

SPEAKER'S BIO:

MICHAEL JEFFRIES began his career at Bayer MaterialScience in 1989 working in the Quality Assurance Laboratory. In 1992 he moved into Research. There he worked on the scale up of the various polyisocyanates, polyisocyanate prepolymers and polyurethane dispersions into production. In 1998 he specifically began working on the development on new isocyanate and urethane acrylate resins for use in the coatings industry. Michael has been awarded seven patents with an additional four applications pending and also holds a BS from the University of Pittsburgh. He is currently the Strategic Technology Manager for Aliphatic Polyisocyanates and Polyaspartics in the Coatings, Adhesives and Specialties Division of Bayer MaterialScience.

MEMBERSHIP

Current membership is 58. It is that time of the year for membership renewals. Terry Scheftic is our membership chair. You can contact him to renew your membership at tscheftic@ppg.com or at 724-274-3337. You will also be getting paper copies of membership renewal form for those who have not renewed their membership yet. If you renewed online please confirm your status with Terry. Some membership info takes a long time to get sent back from the national office and some have accidentally been recorded as being members of the Philadelphia society (also PSCT).

ABSTRACT:

Polyaspartic Coatings- Driving Green Technologies

Polyaspartic coatings are a unique chemistry based upon the reaction between an aliphatic polyisocyanate and a polyaspartic ester. This chemistry offers the ability to formulate ultra high solids coatings. Fast cure along with high film builds offer the applicator the ability to improve overall productivity by;

- 1) Reducing the number of coats needed to achieve the desired thickness
- 2) Fast cure at ambient temperatures for improved return to service cycle times
- 3) Offer the durability of top of the line aliphatic 2K-PUR topcoats

Polyaspartic coatings are also ultra high solids therefore can be used in areas with very tight VOC regulations.

PAINT POT

The winner of the Paint Pot was Terry Scheftic. The paint pot for October will be \$25.

ADVERTISEMENT REMINDER

To advertise in the PSCT Newsletter, please contact Debra Longini at longhini@ppg.com. Advertisers can also display your company logo and name on the PSCT website, contact Cyndy Sherman at clsherman@ppg.com.

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GOLF OUTING:

On September 16, 2010, 58 undaunted golfers weathered the rain to support the Pittsburgh Society for Coatings Technology's annual Golf Outing. Even though most got soaked to the skin, 4 teams tied with lowest score of 5 under par. The ultimate winning team of Mike Haracz – R.T. Vanderbilt, Marty Margevich – DSM/NeoResins and Jeff Meade – PPG Industries, Inc. won the Dar-Tech Trophy. David Zsolczak – PPG Industries and Mark Zoller proved to be the long hitters, each winning the longest drive contest. Lori Zando and Chris Gehly were the most accurate with Closest to the Pin on the par 3 holes.

The PSCT thanks the Sponsors of this year's outing for their support.

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ACSeries

If anyone would like to volunteer to assist during the conference, please contact Cyndy Sherman at 724-274-3409 or clsherman@ppg.com. We have a list of about 10 people who have already volunteered to help.

2010 Metal Protection through Coatings Technology Conference



SAVE THE DATE

October 19 – 20, 2010

*American Coatings Association
presents the ACSeries:*

Metal Protection through Coatings Technology Conference

Sheraton Station Square Hotel
Pittsburgh, PA

This two-day metal protection coatings conference will offer a dual-track forum for professionals who develop, specify or use coatings for the protection of all types of metal surfaces. This conference will provide an ideal opportunity to meet with colleagues, establish new contacts, and create new working relationships.

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WHO SHOULD ATTEND:

- Formulators and R&D personnel
- Coatings manufacturers
- Architects and specifiers
- Facility owners
- End-users with finishing lines
- Coatings raw material and equipment suppliers
- Laboratory and field testers

SCHEDULE OF EVENTS

Tuesday, October 19

7:30 am – 5:00 pm	Registration
7:30 am – 8:30 am	Continental Breakfast
8:30 am – 9:00 am	Keynote
9:00 am – 9:30 am	Plenary Lecture
9:30 am – 4:30 pm	Conference (Track I & II Sessions)
12:00 pm – 1:00 pm	Luncheon
5:00 pm – 6:30 pm	Networking Reception with Tabletop Exhibits

Wednesday, October 20

7:30 am – 11:00 am	Registration
7:30 am – 8:30 am	Continental Breakfast
8:30 am – 9:00 am	Plenary Lecture
9:00 am – 11:30 pm	Conference (Track I & II Sessions)
11:30 am – 1:00 pm	Luncheon with Tabletop Exhibits

HOTEL INFORMATION

Sheraton Station Square Hotel
300 West Station Square Drive
Pittsburgh, PA 15219
412.261.2000 • 412.261.2932 (fax)
sheraton.00693@sheraton.com

Room Rates: Single/Double — \$149.00

Reservations must be made directly with the Sheraton Hotel via phone or fax. Please mention ACA when making your reservation. The last day to receive the discounted room rate is Sept. 21, 2010.

Look for additional program and registration information at www.paint.org, or contact ACA's Starsha Valentine at 202.462.6272 or svalentine@paint.org.

ACSeries

If anyone would like to volunteer to assist during the conference, please contact Cyndy Sherman at 724-274-3409 or clsherman@ppg.com. We have a list of about 10 people who have already volunteered to help.

2010 Coatings Regulation and Analytical Methods Conference

SAVE THE DATE

October 20 – 21, 2010

*American Coatings Association
presents the ACSeries:*

Coatings Regulations and Analytical Methods Conference

Sheraton Station Square Hotel
Pittsburgh, PA

This two-day coatings regulations and analytical methods conference will offer an open forum for professionals who develop, specify, or use coatings.

.....

WHO SHOULD ATTEND:

- Formulators and R&D personnel
- Coatings manufacturers
- Federal and state regulatory agencies
- Facility owners
- End-users with finishing lines
- Coatings raw material and equipment suppliers
- Laboratory and field testers
- Specifiers, designers and architects

SCHEDULE OF EVENTS

Wednesday, October 20

7:30 am – 5:00 pm	Registration
7:30 am – 8:30 am	Continental Breakfast
8:30 am – 9:00 am	Keynote Address
9:00 am – 9:30 am	Plenary Lecture
9:30 am – 4:30 pm	Conference
11:30 am – 1:00 pm	Luncheon with Tabletop Exhibits
5:00 pm – 6:30 pm	Networking Reception

Thursday, October 21

7:30 am – 11:00 am	Registration
7:30 am – 8:30 am	Continental Breakfast
8:30 am – 11:30 am	Conference

HOTEL INFORMATION

Sheraton Station Square Hotel
300 West Station Square Drive
Pittsburgh, PA 15219
412.261.2000 • 412.261.2932 (fax)
sheraton.00693@sheraton.com

Room Rates: Single/Double — \$149.00

Reservations must be made directly with the Sheraton Hotel via phone or fax. Please mention ACA when making your reservation. The last day to receive the discounted room rate is Sept. 21, 2010.

Look for additional program and registration information at www.paint.org, or contact ACA's Starsha Valentine at 202.462.6272 or svalentine@paint.org.

Pittsburgh Society for Coatings Technology
2010-2011 Hiram P. Ball Memorial Scholarship Application
APPLICATION DEADLINE: MARCH 31, 2011

Applicant: _____

Address: _____

Phone: _____ Fax: _____

Email: _____

Present School/University _____

Class Status: _____

(GRADUATING HIGH SCHOOL SENIOR, COLLEGE: FRESHMAN, SOPHOMORE, JUNIOR, SENIOR)

College / University (2010-2011): _____ Grade Point Average: _____

(ATTACH COPY OF TRANSCRIPT)

Major Course of Study: _____

PSCT Sponsoring Member: _____

PSCT Member Company: _____

ALL APPLICANTS: Please complete a short statement explaining how the course of study you are following will allow you to reach your career goals. It should also include comments regarding the student's participation in on academic areas such as community service, etc. (extra sheets may be attached). **NEW APPLICANTS** are requested to submit character references from teachers, clergy, employers, professionals, etc. who are familiar with the student's goals and aspirations.

Signature: _____ Date: _____

Return to: Mark Harley, PSCT Education Chairman
530 – 6th Street
Oakmont PA 15139

REQUIREMENTS

- The PSCT Board of Directors will determine the total amount of scholarship money to be awarded each year.
- The maximum dollar amount of each scholarship will be \$1500. Scholarship money will be awarded equally to students as recommended by the Scholarship Committee.
- Scholarship awards are to support undergraduate studies of full time students only en-rolled in an accredited college or university seeking an associate or bachelor degree.
- Scholarships may be awarded to any one given applicant a maximum of four times.
- Applicant must be the child of an actively participating PSCT member. An actively participating member is current with dues. The member must also attend at least four (4) PSCT meetings a year or serve on a PSCT committee (e.g.: Fund Raising, Newsletter, Membership, Education, Program, etc)
- Scholarships are limited to one award per applicant per member per year.
- Applicants must submit a Hiram P. Ball Memorial Scholarship Application which in-clude: a short essay explaining how the course of study will allow the student to reach their career goals; current GPA; name of sponsoring PSCT member; name of univer-sity or college that they are attending; and two character references. Students cur-rently receiving scholarships will not be required to submit references, however they must submit essays regarding their educational progress.
- Applicants must maintain a 2.5 (out of 4.0) grade average.
- The Scholarship Committee will consist of five PSCT Members who do not have a child or relative applying for a scholarship.
- COURSE OF STUDY: Although all courses of study are open, students are encouraged to pur-sue scientific, engineering or math-ematical programs that lead to employment in the Coat-ings Industry.
- CHARACTER REFERENCES (examples of those who know the student and their goals)
 - Teachers
 - Clergy
 - Employers
 - Neighbors/Friends
 - Professionals (doctors, business people)

PSCT Membership Application and Dues Renewal Form for 2010-2011

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

Terry Scheftic/PPG Industries, Inc.
151 Colfax Street
Springdale, PA 15144

tscheftic@ppg.com

OFFICIAL USE ONLY:

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

Vince Benincasa
District Manager



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REPRESENTATIVE TO ACA SOCIETY LIAISON COMMITTEE

(Term expires June 2011)
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