



PITTSBURGH SOCIETY FOR COATINGS TECHNOLOGY

FEBRUARY 13, 2012

TOPIC: Low Viscosity, High Chemical Resistance Epoxy System
for Concrete Coatings

SPEAKER: Derek Crawford – Technical Service Manager
Momentive Specialty Chemicals, Inc.

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 Debra Longhini by Thursday, February 9, 2012
at longhini@ppg.com or 412.434.2236

A MESSAGE FROM THE PRESIDENT

DEAR PSCT MEMBERS:

We are over half way through the 2011-2012 season. There are three technical sessions left with. This month Derek Crawford will discuss High Chemical Resistant Epoxy Systems. I have known Derek for several years and he is an excellent source for coatings information.

In March we will have Joe Sarver of Ferro Corp discuss the relatively unknown field of laser marking materials. These are a series of coatings technologies which can be imaged by a laser for applying permanent images like bar codes to a variety of substrates.

In April a familiar face, Dwight Weldon or Weldon labs will present "A Case of Practical Failure Analysis"

May is our season ending social event. Tim Hurley is going to organize this again this year. We need to decide soon what it will be. Please send you suggestion to thurley@ppg.com or bring it up at the February meeting. These are a little difficult to organize but Tim has done a great job so far.

TIMOTHY KNELL

PSCT President 2011-2012

<http://paintsociety.org/>



SPEAKER'S BIO

Derek Crawford received his Masters Degree in Polymer Engineering at Case Western Reserve University in 1995. He started his professional career at ChemRex, now BASF, developing epoxies, urethanes and silicone technologies for the commercial construction market. He later joined Bayer, where he was awarded patents for urethane-silicone hybrids for the coatings and adhesives markets. Derek joined Momentive Specialty Chemicals in 2010, and currently serves as the Technical Service Manager for Coatings in the Americas.

Phone: 713-305-4916

e-mail address: derek.crawford@momentive.com

2011-12 MEETING SCHEDULE

Please mark your calendars for the great meetings ahead of us.

March 12, 2012 April 9, 2012 May Outing: (TBA)

PAINT POT:

Al Ferrie would have won the paint pot if he was present at the January meeting. The pot rolls to \$75 for the February meeting.

PSCT BROCHURE

A new brochure to help promote the PSCT to area businesses and individuals is now ready. Copies are available at PSCT meetings or by contacting Jim Wasik.



MEMBERSHIP RENEWAL

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.

INTEL SCIENCE FAIR

The Intel International Science and Engineering Fair (Intel ISEF), the world's largest international pre-college science competition, is coming to Pittsburgh! The premier global science competition for students in grades 9–12 provides a forum for more than 1,600 high school students from 65 countries, regions, and territories to display their independent research. Your help is needed to serve as a judge or to provide general volunteer help. Judging will begin the evening of Tuesday May 15 and will include training, dinner, and an opportunity to preview the projects. Project reviews, interviews with the students, and causing to identify the winners occur on Wednesday, May 16. Qualified judges hold a degree with six or more years of professional experience or a Ph.D., M.D., or equivalent and have the desire to encourage our students. There are also many opportunities for general volunteers and in particular, interpreters. Parking, refreshments, and enjoyable meals are provided.

To register to judge, please visit:

<https://apps.societyforscience.org/isef/judging/judapply.asp>

Questions about judging can be sent to:

Judging@societyforscience.org

More information about the fair and all of the opportunities to volunteer, please visit:

<http://www.societyforscience.org/intelisef2012>



Carl J. Alessandro
Senior Technical Sales Representative

BYK USA Inc.
P.O. Box 360136
Strongsville, OH 44136
www.byk.com

Telephone (440) 238-8014
Telefax (440) 238-8520
Cell (216) 390-3647
Carl.Alessandro@altana.com

A member of ALTANA



16600 Sprague Road
Cleveland, Ohio 44130-6318

cmc@chem-materials.com

(440) 243-5590 Telephone
(800) 585-0808 Toll Free
(440) 243-1940 Fax
cmc@chem-materials.com e-mail
www.chem-materials.com website



2012 EDUCATIONAL PROGRAMS BY ACA

VIRTUAL LEARNING CONFERENCES SCHEDULE

Virtual Learning Conferences

ACA has expanded its educational training opportunities with innovative e-learning offerings. Through Virtual Learning Conferences, you can enhance your job performance and productivity without leaving the office!

These popular programs combine audio-conferencing and Internet technologies for delivery to your computer. Only one fee per location is charged, regardless of the number of participants.

Spring 2012 – Virtual Learning Conference Schedule

On THURSDAYS from 1:00 PM – 2:00 PM ET

Regulatory Updates

February 9 - The Emergence of Green Building Standards and Codes - Timothy Serie, American Coatings Association

Science & Technology

February 23 – Coating Challenges in Cultural Heritage Conservation – Stephanie Crette & Lisa Nasanen, Clemson University

March 29 – Exterior Decorative Aerospace Coatings: Current Technologies and Future Challenges – Jill Seebergh, Boeing Research & Technology

April 9 – TBD – Corrosion – Vicki Gelling, North Dakota State University



Other Conferences:

Feb. 13-17 — 39th Annual Waterborne Symposium

Sponsored by University of Southern Mississippi. New Orleans Marriott, New Orleans, LA <http://www.psrc.usm.edu/>

Mar. 11-14 — 2012 SSCT Annual Meeting

Sponsored by Southern Society for Coatings Technology, The Renaissance Resort, World Golf Village, St. Augustine, FL. <http://www.ssct.org/>

May 3 — FOCUS 2012 Conference:

"Back to the Basics and Into the Future."

Sponsored by the Detroit Society for Coatings Technology, Michigan State University-Management Education Center, Troy, MI. <http://www.dsct.org/>



June 4-5 – The 55th SINK OR SWIM SYMPOSIUM will be held in Cleveland, Ohio

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Chad Hack
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BYK USA Inc.
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Ann Arbor, MI 48108
www.byk.com

Chad.Hack@altana.com

Telephone (734) 913-9060
Chad.Hack@altana.com

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Linda Lee Wolf

President/Owner

Tel: 724.940.2222

Fax: 724.940.2236

Mobile: 412.670.1679

WOLF CONTAINER & CHEMICAL CO., INC.

Packaging & Chemical Products

2591 Wexford - Bayne Road, Suite #303

Sewickley, Pennsylvania 15143

lindaw@wolfcontainer.com

PSCT OFFICERS FOR 2011-2012

President
 Timothy Knell
 Shore Corporation
 2917 Spruce Way
 Pittsburgh PA 15201-1508
 412-471-3330
 tknell@shorecorporation.com

Secretary
 Karen Hollertz
 PPG Industries, Inc.
 151 Colfax Street
 Springdale PA 15144
 724-274-3353
 hollertz@ppg.com

Past President
 Abdullah Ekin
 Bayer Material Science
 100 Bayer Road
 Pittsburgh PA 15205-9741
 412-777-2703
 abdullah.ekin@bayer.com

Representative to ACA Society
 Liaison Committee
 James A. Wasik
 PPG Industries, Inc.
 151 Colfax Street
 Springdale PA 15144
 724-274-3307
 wasik@ppg.com

Education and Scholarship
 Mark Harley
 530 6th Street
 Oakmont PA 15139
 412-828-2568

Vice President
 Gary Balint
 Lanxess Corp.
 8 Morgan Road
 Burgettstown PA 15021
 412-809-4735
 gary.balint@lanxess.com

Treasurer
 Debra M. Longhini
 PPG Industries, Inc.
 One PPG Place
 Pittsburgh, PA 15272
 412.434.2236
 longhini@ppg.com

Director at Large
 Peter Chakos
 NEXEO Solutions
 1768 Moynelle Drive
 Pittsburgh, PA 15243
 412-779-2020
 PJChakos@nexeosolutions.com

Membership
 Terry Scheftic
 PPG Industries, Inc.
 151 Colfax Street
 Springdale PA 15144
 724-274-3337
 tscheftic@ppg.com

Bylaws
 Raymond Stewart
 Bayer MaterialScience LLC
 100 Bayer Road, Bldg. 8
 Pittsburgh, PA 15205
 raymond.stewart@bayer.com

ADVERTISEMENT REMINDER

We would like to thank all the suppliers who have advertised with us in the past and hope we can count on your continued support. If companies want their logo and company name displayed on the PSCT website, please contact Alyssa Herzing (herzing@ppg.com) and non-member visitors will see your Company name when they log onto our site. Advertisers please contact Deb Longhini for details at longhini@ppg.com.

<p>HARVEY LIPSITZ CO. <i>Steel Containers • Tin Cans • Plastic Pails Plastic Bottles • Glass Jars</i></p>  <p>MEL S. LIPSITZ</p> <p>5621 BUTLER STREET PITTSBURGH, PA 15201 PHONE: 412-782-2461 FAX: 412-782-5507 hlipcans@hotmail.com</p> <p>From A Carton To A Truckload</p>	<p>http://www.weldonlabs.com/</p>  <p>Testing and Failure Analysis for the Coatings Industry</p> <p>Dwight G. Weldon PRESIDENT</p> <p>1188 Route 30 P.O. Box 40 Imperial, PA 15126</p> <p>Phone: 724-695-2212 Fax: 724-695-2218</p>
 <p>MATTESON - RIDOLFI, INC.</p> <p>EDWARD TYSL</p> <p>Home Office 33271 Ambleside Drive Avon Lake, OH 44012 Cell Phone: 440-237-1849 etysl@mattrid.com</p> <p>Corporate Office 14450 King Road P.O. Box 2129 Riverview, MI 48193 Customer Service: (800) 275-4503 Fax: 734-479-1630</p>	 <p>Documentation Verification Assessment 1995 File T7NC2078</p>   <p>Serving American Industry since 1951</p> <p>Representing the World's Best Your one-stop solution supplier for pigments, functional minerals, specialty additives, resins and more.</p> <p>16485 Rockside Road Cleveland, Ohio 44137-4336 www.dar-techinc.com</p> <p>Toll Free 800 228-7347 Fax 216 663-8007 Ed Kaczmarek / Jim Benduhn</p>
 <p>CONN AND COMPANY, L.L.C. Designers and Manufacturers of Industrial Mixing Equipment for</p> <p>PAINTS ADHESIVES URETHANES INKS CEMENTS ETC.</p> <p>Richard C. Freeman 814-723-7980 / FAX 814-723-8502 11 S. Marion Street • Warren, PA 16365 www.connblade.com</p> <p>SINCE 1948</p>	<p>A.C. Zoller Company Manufacturers' Representative</p> <p>Alan C. Zoller Mark A. Zoller</p> <p>Chemicals & Equipment for Industry mark.zoller@aczoller.com</p> <p>P.O. Box 289 740 Seventh Street Oakmont, PA 15139 412-828-8040 Fax 412-828-7219</p>

PSCT Membership Application and Dues Renewal Form for 2011-2012

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 _____

AMMONIA FOR INDUSTRY

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Pittsburgh Society for Coatings Technology
2011-2012 Hiram P. Ball Memorial Scholarship Application
APPLICATION DEADLINE: MARCH 31, 2012

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 col-lege 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)

Revised: 8/2010