



# PITTSBURGH SOCIETY FOR COATINGS TECHNOLOGY



## FEBRUARY 8, 2016

<http://paintsociety.org/>



<http://paint.org/>

[psct1927@gmail.com](mailto:psct1927@gmail.com)

**TOPIC:** Use of Ceramic Hollow Spheres in Coatings, Inks and Plastics

**SPEAKER:** Jeffrey Strobel, Zeeospheres Ceramics, LLC

**PLACE:** Walnut Grill  
911 Freeport Rd. • Pittsburgh, PA 15238  
412-782-4768 • [walnutgroverestaurant.com](http://walnutgroverestaurant.com)

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

**COST:** \$35 with reservation • \$40 at door • \$15 retired

New e-mail for All PSCT Communication:  
[psct1927@gmail.com](mailto:psct1927@gmail.com)

### RESERVATIONS:

Contact Mark DePasquale by  
FRIDAY, FEB. 5, 2016 at:

[psct1927@gmail.com](mailto:psct1927@gmail.com)

or call Mark at:

**570-575-5253**

or sign up online via PayPal:

[www.paintsociety.org](http://www.paintsociety.org)

### ABSTRACT:

#### Use of Ceramic Hollow Spheres in Coatings, Inks and Plastics

Zeeospheres Ceramics, LLC is the new owner and producer of Zeeospheres Ceramic Microspheres. Zeeospheres Ceramic Microspheres are very fine particle size, very high strength, hard, inert ceramic microspheres, commonly used as a spherical functional extender in a variety of industrial and architectural applications.



### SPEAKER BIO:

**Jeffrey Strobel** received his Bachelor of Science in Finance from Louisiana State University and have been a Sales Engineer at Zeeospheres Ceramics, LLC for 4.5 years. Based out of New Orleans, Strobel spent the majority of his time assisting the distribution channel and helping grow the business.



### Dear PSCT Members,

I would like to thank Michael Knight from PCCR for his presentation on "Next Generation Polyester Dispersion for 2K Waterborne Urethane Coatings" in January. This month Jeffrey Strobel from Zeeospheres Ceramics, LLC will be giving a talk titled "Ceramic Hollow Spheres in Coatings."

Looking ahead we only have two months left of speakers. March we will have Mitch Halpert of Huber speak about ATH for Coatings Applications. April we will have a representative from Air Products to speak on Specialty Additives.

Bob Gross missed his chance at \$50 so if you attend the next meeting, you could win \$75.

The May meeting is our social event. We will soon be choosing a destination for this event. If you have any suggestions please contact any one of the PSCT Board Members.

Finally I would like to remind the PSCT Members with High School Senior and College aged children to encourage them to apply for the Hiram P. Ball Memorial Scholarship. Students majoring in Science, Technology, Engineering, or Mathematics fields are also encouraged to apply for the STEM Grant as well. Please review the requirements and deadline which are included in this newsletter.

Christina Marlier

PSCT President 2015-2016

# IN MEMORIAM

## WILLIAM C. SPANGENBERG

Sadly, Bill Spangenberg, PSCT Past President, died in March 2015. Bill was PSCT President in 1977 and represented the Society on the Federation (FSCT) Board of Directors for many years. Bill will be remembered for his opinions and support of the Society.

Bill, former general manager of Halox Pigments, Div. of Hammond Lead Products, passed away on March 19 at the age of 87. His team was credited with developing one of the first lead-free pigment paints. Bill was also an honorary fellow of ASTM International, and was a member of the American Ceramics Society.

## ALLEN ZOLLER

Allen Zoller, PSCT Retired Associate Member died in January 2015. Alen represented the Coatings Industry for many years as a independent sales representative. He will be remembered for his love of golf and being the father of Mark Zoller, PSCT Past President – 2004.

Alan C. Zoller, 80, of Oakmont, passed away on Monday, Jan. 11, 2016. He was loving husband for 59 years of Mary

Margaret (Schmidt) Zoller; beloved father of Mark (Lisa) Zoller and Cynthia (Michael) Malone; grandfather of Courtney Zoller, Lindsey (Kenneth) Davis, Katie Malone, Kieran (Natasha) Malone and Casey Malone; brother of Cynthia (Dominic) Bovienzo; and brother-in-law of John and Cheryl Schmidt, and Nancy Morrison. Alan was a lifetime Oakmont resident. Following college at North Carolina State and Pitt, he served in the Army from 1956 to 1958.

After coming home from Germany, he started working in the coatings industry, and spent most of his career as owner of the Alan C. Zoller Company, selling raw materials to paint and coatings manufacturers. He enjoyed many activities, was an excellent all-around athlete as a young man, and remained an avid golfer until just last year.

His lifelong love of golf started as a teen, while working as a caddy at Oakmont Country Club. Later as an adult, he fulfilled his dream by becoming a member and this year he celebrated 50 years of membership at Oakmont. He loved his wife like they were still newlyweds. He loved his children with all of his heart; his grandchildren were his pride and joy, and he was a beloved father figure to his nieces and nephews.



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**Pittsburgh Society for Coatings Technology  
Hiram P. Ball Memorial Scholarship**

**PSCT Science, Technology, Engineering  
Mathematics Grant Application**

**APPLICATION DEADLINE: MARCH 15, 2016**

**All Applicants must attach a full and detailed copy of transcript (School website transcript is acceptable).  
PSCT Scholarship Committee has full discretion to reject an incomplete application.**

Applications are to be submitted electronically by e-mail to: **psct1927@gmail.com**. An endorsement e-mail by the Sponsoring PSCT Member(s) must be submitted to **psct1927@gmail.com**. The subject of the application and endorsement must be: PSCT SCHOLARSHIP APPLICATION. The student is advised to submit a COMPLETE application including home address. Submission deadline remains March 15, 2016.

Applicant (student): \_\_\_\_\_

Permanent Address: \_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

PSCT Member Sponsor: \_\_\_\_\_

Present School/University (2015-16): \_\_\_\_\_

College/University (2016-17) \_\_\_\_\_

OFFICIAL CLASS STATUS AS OF DECEMBER 31, 2015:

Graduating High School Senior

College:  Freshman

Sophomore

Junior

Major Course of Study: \_\_\_\_\_ Cumulative Grade Point Average: \_\_\_\_\_

Science, Technology, Engineering, or Mathematics Grant Applicant:

Major Study GPA (last 12 months): \_\_\_\_\_

**FIRST-TIME APPLICANTS:** Please submit 2 character references from teachers, clergy, employers, professionals, etc., who are familiar with the student's goals and aspirations.

\_\_\_\_\_  
STUDENT SIGNATURE Date: \_\_\_\_\_

\_\_\_\_\_  
PSCT SPONSORING MEMBER SIGNATURE Date: \_\_\_\_\_

Revised 1/2016

**PSCT SCHOLARSHIP COMMITTEE HAS FULL DISCRETION TO REJECT AN INCOMPLETE APPLICATION.**

# Pittsburgh Society for Coatings Technology

## Hiram P. Ball Memorial Scholarship

**APPLICATION DEADLINE: MARCH 15, 2016**

**ALL APPLICANTS MUST ATTACH A FULL AND DETAILED COPY OF TRANSCRIPT**

**PSCT SCHOLARSHIP COMMITTEE HAS FULL DISCRETION TO REJECT AN INCOMPLETE APPLICATION.**

### **REQUIREMENTS**

- The PSCT Board of Directors will determine, in January, 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. The Science, Technology, Engineering and Mathematics grant will be added to the recipient's scholarship award. (See Grant requirements below)
- Scholarship awards are to support undergraduate studies of FULL-TIME students enrolled in an accredited college or university seeking an associate or bachelor degree as of December 31, 2015. (Students must have maintained a minimum of 12 credits per semester to be considered full time), Students graduating from their senior year of high school are also eligible for the award.
- Scholarships may be awarded to any applicant a maximum of four times.
- Applicant must be the child of an actively participating PSCT member who is current with dues. The member must also attend at least four (4) PSCT meetings or events a year or serve as a PSCT Committee Chair.
- Scholarships are limited to one award per applicant per PSCT member per year.
- Applicants must submit a COMPLETE Hiram P. Ball Memorial Scholarship Application which includes a 200-word minimum essay explaining how their course of study will allow the student to reach their professional and educational goals.
- Applicants must maintain a 2.75 (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 pursue scientific, engineering or mathematical programs that lead to employment in the Coatings Industry.
- New Applicants must also submit 2 Character References who know the student and their goals:
  - Teachers
  - Clergy
  - Employers
  - Neighbors/Friends
  - Professionals (doctors, business people)

### **PSCT Science, Technology, Engineering Mathematics Grant Requirements**

The Pittsburgh Society for Coatings Technology is a technical society to promote the welfare of the coatings Industry. The Society will be offering an additional grant to one student who is enrolled in a technical course of study. To be considered for this grant, the student must meet the following criteria. If more than one applicant meets the criteria, the award will be made to the student with the highest cumulative grade point average as of application deadline. If no applicant meets the requirements, no grant will be made. The decision of the PSCT Scholarship Committee is final in their decision regarding the grant. The decision of the PSCT Scholarship Committee is final in their decision regarding the grant.

#### **Criteria:**

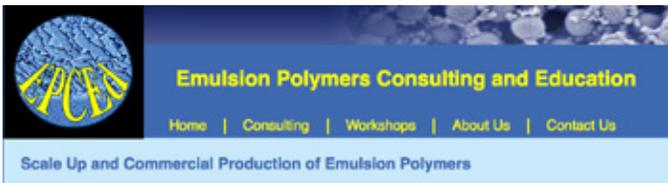
- Must meet all other Hiram P. Ball Memorial Scholarship requirements.
- Applicant must have declared a major in Science, Technology, Engineering or Mathematics.
- Applicant must be entering their Junior or Senior year of college or university.
- Applicant must identify course directly associated with declared major curriculum including the degree audit.
- Applicants must highlight within the transcript, the courses that were taken.
- Applicant must have a GPA of 3.0 or greater in these related courses over the past 12 months (including summer school).
- The grant will be an additional \$500 over the Hiram P. Ball Memorial Scholarship award.



## MARCH 6 – 10, 2016

<http://nacecorrosion.org/>

This comprehensive conference is packed with technical education and knowledge exchange plus opportunities to connect with industry experts and peers focused on the prevention and mitigation of corrosion worldwide. Learn from than 1,000 hours of technical symposia, forums, and meetings from 15 unique industry and technology tracks.



## MARCH 7 – 10, 2016

<http://www.epced.com/wsscaleup.html>

EPCED – Workshop: Scale-up and Commercial Production of Emulsion Polymers.

The purpose of the workshop is to provide industrial engineers and scientists with an intensive, interactive workshop on the production of synthetic latices in pilot and commercial scale reactors.



## APRIL 11 – 14, 2016

<http://www.american-coatings-show.com/en/>

Held in partnership with Vincentz Network – publisher of international coatings journals and the organizer of the European Coatings Show and Conference – the American Coatings Show and Conference (ACS/ACC) is an exhibition and technical conference designed as a sister event to the European event. The conference is a 2-day event providing a forum for the foremost scientific minds in the industry, featuring top-notch scientific papers and speakers. The show is a marketplace for presentation of products and services for the production of high-grade and competitive paint and coatings. Held on alternate years with the European Coatings Show and Conference, the next ACS/ACC will take place in Indianapolis, IN

## WEBSITE

Please visit <http://paintsociety.org> and view the website, including the current newsletter, President's message, photos from the golf outing and more. Don't forget you can RSVP and pay for the upcoming dinner meeting from the home page of the website! You can also renew your membership directly online.

## CALL FOR SPEAKERS:

We are currently seeking speakers for the 2016-2017 year. If you are interested in presenting please contact Britney Grabigel, [grabigel@ppg.com](mailto:grabigel@ppg.com).

## PAINT POT

**BOB GROSS** missed his chance at \$50 so if you attend the next meeting, you could win \$75. *Remember, you have to be at the meeting to win.*

## 2016 MEETING DATES

### MARCH 14

**APRIL 18: NOTE:** This is the THIRD Monday of April to avoid conflict with the ACA Paint Show & Conference the week before.

**MAY EVENT:** Bring your ideas to the January meeting or send them to Christina Marlier as soon as possible.

## 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 advertisement displayed in the PSCT monthly newsletter, please contact Mark DePasquale at [treasurer@paintsociety.org](mailto:treasurer@paintsociety.org).

# PSCT Membership Application and Dues Renewal Form for July 2015 - June 2016

## 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 (NOTE: DUES INCREASE)

Primary Full Membership \$40       Secondary Full Membership \$40       Student/Educator \$10       Retired Member \$10

\*Please indicate primary society membership: \_\_\_\_\_

## 5. PAYMENT INFORMATION:

Check payable to PSCT

## 6. SIGNATURE AND DATE: (Required)

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

## 7. RETURN FORM AND CHECK

Chris Gehly, Matthews International  
101 Fairview Ave., Pittsburgh, PA 15238  
412-365-2345 / cgehly@matw.com

## OFFICIAL USE ONLY:

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

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