

PITTSBURGH SOCIETY FOR COATINGS TECHNOLOGY



http://paintsociety.org/



http://paint.org/

psct1927@paintsociety.org

NOTE: The date of the APRIL MEETING has been changed to April 15 **TOPIC:** Low VOC Colorants Around the Globe:

Perception, Reality, Marketing

SPEAKER: Jerry Powers, Technology Manager-Coatings

Americas - Chromaflo Technologies

LOCATION: ROLAND'S

1904 Penn Ave, Pittsburgh, PA 15222

412-261-3401 • www.rolandspittsburgh.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

PLEASE RSVP:

Contact: Art Kasson by Thursday, March 7 at psct1927@paintsociety.org

Or Call @ 412-389-4977

Or Sign Up Via PayPal at www.paintsociety.org



SPEAKER:

JERRY POWERS Technology Manager, Coatings Americas –

Chromaflo Technologies

Jerry Powers is the Technology Manager-Coatings Americas for Chromaflo Technologies headquartered in Ashtabula, Ohio where he has been for 24 years. He currently manages the Coatings Development group and the Analytical group. Jerry received his undergraduate degree in Chemistry from Allegheny College and his Masters of Science from Cleveland State University. Jerry is a member of the American Coatings Association, the Cleveland Coatings Society as well as the American Chemical Society.

2019 MEETING DATES

April 15, 2019 – Roland's Seafood Grill May 6 – LUMBERJAXES Axe Throwing 2 Sedgwick St., Millvale, PA

ABSTRACT:

LOW VOC COLORANTS AROUND THE GLOBE: PERCEPTION, REALITY, MARKETING

Globalization of products, specifically architectural colorants, is becoming more and more popular and necessary. Paint companies engaging in business globally desire to purchase the same colorants wherever there is business opportunity. Colorant companies market their products as Low VOC in an attempt to separate themselves from local, regional, and global competition. Importing colorants with a Low VOC or ECO label does not necessarily mean those colorants are compliant with North American regulations.

There are many different VOC limits, rules, regulations, and test methods that different countries require. A VOC result of <1 g/L in one country using a specific method may contain >50 g/L in another country using a different VOC method. Which test method guarantees compliance with VOC requirements globally? The focus of the work herein, summarizes and compares the various colorants produced in different countries as well as the different VOC method each country uses. As a result, there is a determination of a catch-all method that satisfies the requirements of countries, regions, and government bodies globally.

SCHOLARSHIP APPLICATION DEADLINE • MARCH 15, 2019 • NO EXCEPTIONS!



PRESIDENTS MESSAGE

Dear PSCT Members,

I would like to thank Tony Moy of BASF for taking time out of his schedule to come and speak to all of us about dispersant technologies. Dispersant chemistry is something that was relatable regardless of the type of coatings each of us are involved. The data shared showing the benefits of choosing the correct chemistry and concentration was educational. I also heard many comments stating how much this talk was enjoyed regardless of the formulation experience of the individual. Tony's presentation has been uploaded to the website for reference.

I would like to remind the group that if you have a student that qualifies for the scholarship, please ensure that the applications are turned in by the Friday, March 15th deadline. The application can be found at the end of this newsletter or on our website at paintsociety.org.

I am excited to announce that the spring social event will be held at LumberJaxes Axe Throwing Pittsburgh in Millvale on Monday, May 6th at 6pm. Please join us as we learn how to throw axes and compete in a single elimination tournament. Pizza, beer, wine, and soft drinks will be provided. More information will be included in the newsletter and the website.

Lastly, come and join us at Roland's Seafood Grill in the Strip District on Monday, March 11th. This month's speaker is Jerry Powers of Chromaflo Technologies. Jerry will be discussing Low VOC Colorants.

Chris Gehly

PSCT President 2018-2019

PSCT SLATE OF CANDIDATES

Members have volunteered to run for each of the five open positions on the PSCT Board of Directors. The election will be held at the April meeting.

Vice President: Chris Chaousy; Coal Fillers, Inc.

Secretary: Julia Baur, KTA-Tator, Inc.

Treasurer: Art Kasson; Kruss USA

Director at Large: Barb Anderson; Troy Corporation

Representative to ACA Society Liaison Committee (2 year term):

Mark DePasquale: Matthews International

If you would also like to be listed as a candidate for one of the positions, notify Mark DePasquale at mdepasquale@matw.com.

Continuing for PSCT 2019 - 2020 Year are:

President: Cheryl Robert, Sherwin-Williams
Past-President: Chris Gehly, Matthew International

HIRAM BALL SCHOLARSHIP

Are you a PSCT member? Do you have a college bound child? Looking for financial aid? The Hiram Ball Scholarship offers scholarships to children of PSCT members who are attending college. A special grant is also offered to up-coming Junior or Senior students following a STEM curriculum. In 2018, three students received \$1500 to aid in their education. For more details and requirements, see page 7-8 of this newsletter or visit:

https://paintsociety.com/wp-content/uploads/2018/10/ PSCT_Scholarship_Form_2019.pdf

MEMBERSHIP DUES& PAYPAL ISSUES

We had some problems with our Membership PayPal button on the website. We think the problem has been fixed in January 2019. You may have received a confirmation that your dues were paid, however your credit card may not have been charged. Please check your credit card statement from September 2018 through January 2019 to see if your payment went through. You may contact Art Kasson, 412-389-4977, to check your membership dues. Remember you must be current with your dues to insure that you are eligible for a PSCT Scholarship.

VOLUNTEER NEEDED

Chair for Golf / Fund Raising Committee

After **over 20 years** of chairing the Golf/Fund Raising Committee, Sam Puglisi is stepping down. We are very thankful for Sam's dedication and hard work. The money raised from the golf event held every year in the Fall is used to fund the scholarships awarded every year in the Spring. The success of Sam's efforts can be summarized as thus: **More than \$30,000** was awarded to scholarship recipients during Sam's tenure.

Last year each scholarship recipient received up to \$1500, and in addition, a single \$500 grant was awarded each year to the applicant with a STEM major who had the highest GPA.

If you would like to volunteer to chair this important committee or if you have any questions, please contact Chris Gehly at cgehly@matw.com.

WEBSITE

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

PAINT POT

At the February meeting, Chris Chaousy's name was drawn. He was present and received \$75. The Paint Pot drawing will be for \$25 at the April meeting. In order to be eligible to win, you must be an active member and must be present at the meeting when drawn. If the drawn member is not present, the pot will roll over to the next month.

CALL FOR SPEAKERS

We are looking for speakers for next year (Fall, 2019 – Spring, 2020). If you are interested in presenting, please contact Cheryl Roberts at cheryl.l.roberts@sherwin.com.

MAY EVENT: MAY 6, 2019 AXE THROWING TOURNAMENT

https://axethrowingpgh.com/

PLEASE JOIN US for an evening of fun at the Milvalle location of LUMBERJAXES Axe Throwing Pittsburgh at 6 pm on MONDAY, MAY 6. After learning how to throw axes, you will play 2-4 matches against other PSCT members and their guests to determine your seeding in a tournament, all the while enjoying pizza, beer, and/or soft drinks. The competition will continue until the best axe thrower is determined. The tournament will end at about 8:30 pm. Please feel free to invite a friend but, in any case, RSVP as soon as possible so we are sure to reserve enough lanes. (Like bowling, axe throwing at Lumberjaxes is done in lanes.)

LUMBERJAXES

2 Sedgwick Street, Millvale 15209

Entrance and parking lot are in the rear at Farragut Street & Black Alley. 412-408-2650 / millvale@lumberjaxes.com.

Cost: \$45 per person

Reservations for Axe Throwing Tournament, please RSVP as soon as possible so we can reserve adequate space.

Art Kasson

psct1927@paintsociety.org Or Call @ 412-389-4977 Or Sign Up Via PayPal at www.paintsociety.org

AXE THROWING PITTS BURGH

ADVERTISEMENT REMINDER

We would like to thank all of 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 Art Kasson:

psct1927@paintsociety.org.

OTHER SOCIETIES:

https://mnyca.org/
http://nesct.org/
http://www.ssct.org/default.htm
www.chicagocoatings.org
https://www.clevelandcoatingssociety.org/



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COATINGS CONFERENCES AND SEMINARS

ACA WEBINAR:

Green Building Standards Update (Member Only)

MARCH 20 1:00 PM - 2:00 PM

This webinar will provide an update on recent green building standards development, including the release of LEED 4.1 and potential impacts for the coatings and adhesives industry.

https://www.paint.org/2019-member-webinar-series/

CORROSION 2019

MARCH 24 - MARCH 28

Sponsored by NACE International

http://nacecorrosion.org/news/join-us-at-corrosion-2019

Powder Coatings 2019

APRIL 1 - APRIL 4

Sponsored by Powder Coating Institute

https://conference.powdercoating.org/

ACA WEBINAR:

Industrial Surface Coating MACT Standards Update (Member Only)

APRIL 3 @ 1:00 PM - 2:00 PM

This webinar will provide an update on U.S. EPA's Residual Risk and Technology Review (RTR) of various Industrial Surface Coating MACT standards. The webinar will address EPA's activity on the following MACT standards: Large Appliances; Metal Furniture; Metal Can; Metal Coil; Boat Manufacturing; Auto and Light Duty Truck, Miscellaneous Metal Parts; and Plastic Parts

https://www.paint.org/2019-member-webinar-series/

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CoatingsTech Conference

APRIL 8 - APRIL 10

This event provides coatings professionals the most innovative technologies and applications shaping the industry, as well as regulatory trends and networking opportunities. The 2019 CoatingsTech Conference will embrace the theme "Making Sustainability Ideas Happen: Coatings For the Future."

https://www.paint.org/2019-ctc/

Venue: Westin Cleveland Downtown

https://www.paint.org/venue/westin-cleveland-downtown/

Eastern Coatings Show 2019

MAY 13 - 17

Hosted by the Philadelphia Society for Coatings Technology, the New England Society for Coatings Technology and the Metropolitan New York Coatings Association

http://easterncoatingsshow.com/

Venue: Harrah's Resort - Atlantic City

https://www.paint.org/venue/harrahs-resort-atlantic-city/



PSCT Membership Application and Dues Renewal Form for 2018 - 2019

1. MAILING ADDRESS:		2. CONTACT INFORMATION	ON:				
Name:							
Company:		Work Phone:					
Address:		Fax:					
		Toll Free:					
City:		Home Phone:					
State/Prov:Postal Code:		Email:					
3. PSCT MEMBERSHIP DUES							
☐ Primary Full Society Membership \$40)						
☐ Secondary Full Society Membership	\$40 – Please indicate prima	ry society membership:					
☐ Student / Educator \$10	☐ Retired Members	s \$10					
5. PAYMENT INFORMATION:	☐ Check payable t	to PSCT					
6. SIGNATURE AND DATE: (Required	d)						
Signature:			Oate:				
7. RETURN APPLICATION AND CHI	180 Bradford Roa Bradfordwoods, F						
OFFICIAL USE ONLY:							
Total Amount Due: \$Cert	ified by Society Member		Date				

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

Vice-President: Cheryl Roberts

The Sherwin-Williams Company; 2001 Tracy Street; Pittsburgh, PA 15233; 412-732-3051; cheryl.l.roberts@sherwin.com

Secretary: Chris Chaousy

Coal Fillers, Inc.; 304-993-1541; cchaousy@coalfillers.com

Treasurer: Art Kasson

Kruss USA; 180 Bradford Road; Bradfordwoods, PA 15015; 412-389-4977; akasson@krussusa.com

Director at Large: Barb Anderson

Troy Corporation; 8 Vreeland Road; Florham Park, NJ 07932; 724-468-3125; andersonb@troycorp.com

Past President: Mark DePasquale

Matthews International; 101 Fairview Ave.; Pittsburgh, PA 15238; 412-365-2347; mdepasquale@matw.com

Representative to ACA Society Liaison Committee: Jim Wasik

70 Woodland Farms Rd, Pittsburgh PA 15238; 412-967-9541; jawasik@verizon.net

Scholarship Committee: Karen Hollertz:

PPG Architectural Coatings; 400 Guys Run Road; Cheswick, PA 15024; 412-517-3637; hollertz@ppg.com

Membership: Jeff Scherm

Lanxess Corporation; 8 Morgan Road; Burgettstown, PA 15021; 412-809-1038; Jeffrey.scherm@lanxess.com

Golf / Fund Raising: Sam Puglisi

Atomized Materials; 412-221-7020; sepuglisi@atomizedmaterials.net

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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, 2019

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@paintsociety.org**. An endorsement e-mail by the Sponsoring PSCT Member(s) must be submitted to **psct1927@paintsociety.org**. 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, 2019.

Applicant (student):								
Permanent Address:								
	Email:							
PSCT Member Sponsor:								
Present School/University (2018-19):								
College/University (2019-20)								
OFFICIAL CLASS STATUS AS OF DECEMBER 31	, 2018:							
☐ Graduating High School Senior	College:		Freshman		Sophomore		Junior	
Major Course of Study:			C	Cumulative Grade Point Average:				
Science, Technology, Engineering, or Mathematics Grant Applicant:			М	Major Study GPA (last 12 months):				
FIRST-TIME APPLICANTS: Please submit 2 ch familiar with the student's goals and aspirations.	naracter referend	ces fr	rom teachers,	, clergy	, employers, pro	ofessio	onals, etc., who a	re
OTUDENT CIONATUDE					Date:			
STUDENT SIGNATURE					Data			
DOCT ODONGODING MEMBED CIGNATURE					Date.			-

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, 2019

ALL APPLICANTS MUST MEET AND COMPLETE ALL REQUIREMENTS OUTLINED BELOW.

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

GENERAL INFORMATION

- The PSCT Board of Directors will determine, in January, the total amount of scholarship money to be awarded each year.
- · Scholarship money will be awarded equally to students as recommended by the Scholarship Committee.
- The Science, Technology, Engineering and Mathematics (STEM) grant will be added to the recipient's scholarship award. (See STEM
 grant requirements below.)
- ELIGIBILITY: 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, 2018. (Students must have maintained a minimum of 12 credits per semester for the 2 previous semesters to be considered full time), Students graduating from their senior year of high school are also eligible for the award.
- The Scholarship Committee will consist of five PSCT Members who do not have a child or relative applying for a scholarship.
- Scholarships are limited to one award per applicant per PSCT member per year.
- COURSE OF STUDY: All courses of study are open. (Exception: The additional STEM grant has further course of study restrictions. See STEM grant requirements below.) The PSCT does encourage students to pursue scientific, engineering, or mathematical programs that lead to employment in the Coatings Industry.

REQUIREMENTS

- 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 cumulative GPA (out of 4.0).
- · Applicants must submit a full and detailed copy of their transcript. School website transcripts are acceptable.
- Applicants must meet eligibility requirements with regard to enrollment and status at their college or university. (See general information above for more details on who is eligible.)
- Applicant must be the child of an actively participating PSCT member who is current with dues. The PSCT Member must attend at least four (4) PSCT meetings or events a year. The sponsoring PSCT member must submit an electronic letter of endorsement confirming the applicant meets all of the requirements.

OF

The applicant may be a Student Member of the PSCT who is current with dues. Student Member applicants must be sponsored by an actively participating PSCT member who is also current with dues. The Student Member applicant must attend at least four (4) PSCT meetings or events a year. The sponsoring PSCT member must submit a letter to the Scholarship Committee endorsing the applicant.

- · Applicant may receive the award up to a maximum of four times.
- New Applicants must also submit 2 Character References who know the student and their goals:
 - Examples: Teachers, Clergy, Employers, Neighbors/Friends, Professionals (doctors, business people).
 - References from relatives are NOT acceptable.

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 regarding the grant is final.

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.