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psct1927@paintsociety.org



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PITTSBURGH SOCIETY FOR COATINGS TECHNOLOGY

APRIL 20, 2020



PLEASE NOTE DATE AND TIME CHANGES!

Presentation / Speaker 4:00 PM • Virtual Social Hour on you own. This meeting is free.

Online Virtual Meeting: Presentation will be hosted by Zoom, sponsored by KRÜSS USA

For reservations: Art Kasson at psct1927@paintsociety.org - subject line: *April 2020 Meeting* or call 412-389-4977. A link will be sent to join the meeting.

Abstract:

Wood Coatings: An overview and understanding of market trends, technologies and how proper additive selection can help achieve high quality industrial wood coatings.

The global wood coatings market is a multi-billion-dollar industry. Leading market research firms estimate globally wood coating sales will approach \$12B annually by 2025. Worldwide, the North American Wood Coatings market is considered by many as the second largest, behind Asia. Wood coatings and finishes are critical to providing consumers durable and aesthetically pleasing goods. Major industrial wood products manufactured in North America include: kitchen & bath cabinetry, hardwood flooring, furniture (including residential, office & hospitality), millwork, store fixtures, mouldings, and building products.

Although the North American Wood Coatings market is growing, many obstacles exist to achieve those predicted growth rates. Non-wood, or wood substitute products like LVT flooring, have entered the market and are subsequently cannibalizing hardwood flooring sales. Evolving trends have moved traditional social gathering areas within the home, living rooms and formal dining rooms to more modern gathering spaces like the kitchen, home theater, and outdoor living & dining spaces. "Ease of manufacturing" and "environmentally friendly" are everyday buzzwords in the industry. The way we build, finish, and furnish these spaces with manufactured wood products is also changing. As a result of these changes the wood products market is seeing new substrates, evolving fashion & design trends, and a strong consumer demand for superior wood finishes. Customers expect superior durability, clarity, color retention, stain & chemical resistance, scratch & burnish resistance, shelf-stability, as well as, consistent quality across varying low-matte to high-gloss finishes. These requirements present significant challenges to our wood coating manufacturers and formulators.

This presentation will provide an overview of technologies and application systems used in industrial wood coatings. It will spotlight evolving and future trends that will impact the wood coatings market and will provide an overview of how proper additive selection and balancing with different additive classes is significant to achieving high quality industrial wood coatings.



Mike Toth, NAFTA Regional End Use Manager, Wood Coatings & Additives, BYK USA

In his current End Use Manager role at BYK, Mike has responsibility for the NAFTA Wood Coatings market, as well as management responsibility for BYK's Technical Service Wood

Coatings Lab located in Wallingford, Connecticut. BYK's Technical Service Lab performs customer focused project work, additive screening, problem solving, and assists with product development.

Recently, Mike co-authored an article published in the February 2020 issue (volume 36, #2) of *Paint & Coatings Industry* (PCI) Magazine titled, "Novel Silicone Surfactants for Waterborne Wood Coatings." Mike was recently featured as a technical speaker at the 2020 Radtech Show in Orlando, Florida, presenting "Matting Optimization: Achieving High Quality, Low-Matte Radiation Curable Wood Coatings." Prior to joining BYK in 2017, he held the following positions at a market-leading Wood Coating's manufacturer: Production & Plant Manager Building Products & Waterborne Coatings, Market Manager for Cabinet & Furniture Coatings, and Commercialization Manager for Wood Coatings - North America. Additionally, Mike has several years of experience working in a wood coatings laboratory as part of a commercialization and development team focused primarily on UV wood coatings, testing, and application work.

PRESIDENTS MESSAGE



Dear PSCT Members,

We hope this newsletter finds you all well in this unusual time. Our March 9th meeting, which was cancelled, was set to occur within the week that many large companies, including the scheduled speaker's, had implemented travel and other restrictions. Now that it seems clear that restaurants will

not be opening in April, the board has decided to host the last meeting online using Zoom. If you would like to attend the meeting, please RSVP by emailing psct1927@paintsociety.org. Please mark the subject line: April 2020 meeting. A link for the meeting will be sent to those with a reservation.

We would like to express our appreciation to the speaker, Mike Toth of Byk, for being willing to present remotely. Mike will give a presentation on wood coating market trends, technologies, and additive selection.

Some PSCT business will also need to be attended to at the April meeting. The scholarship awardees will be announced, and the proposed revisions to the PSCT Bylaws will be briefly reviewed. After the meeting, members will receive an email requesting their vote on the slate of candidates for PSCT Officers via Survey Monkey. The current slate of candidates may be found in this newsletter. If you would like to run or nominate someone for PSCT Vice President, Treasurer, Secretary, or Director-At-Large, please send an email to Julia Baur at JBaur@kta.com. Please mark the subject line: PSCT nominations.

Hopefully, with the arrival of the summer sunshine, the current situation will improve. A magic/comedy show given by Lee Terbosic, a talented and well-known performer, had been planned for the annual May event. This event has been postponed. Although it would have been a pleasure to host this event in May, we will have Lee's act to look forward to in the next PSCT year.

Cheryl Roberts,

PSCT President 2019-2020

MEMBERSHIP DRIVE

Membership in the PSCT is important to sustain an organization started as the Pittsburgh Paint and Varnish Production Club in 1927. The 2020-2021 PSCT year will be its 92nd year. To promote membership, joining at this time will provide membership through June 30, 2021. It will also enter you into a drawing of \$92 to be awarded in October 2020 to a member who has joined or renewed by September 30, 2020. The WINNER of this drawing does not need to be in attendance; however it would be nice to hand over a check for \$92 in person. To join or renew: <http://paintsociety.com/join/>

The PSCT objectives are:

- Promote welfare of technical coatings scientists, technicians, students and vendors through exchange of new and emerging technology
- Promote continuing education opportunities in the coatings industry
- Promote networking within the coating industry of Western Pennsylvania
- Promote educational scholarship to undergraduate students
- Cooperate with the American Coatings Association in promoting the educational programs within the national and international coatings industry

PSCT Programs:

- Monthly presentations of state-of-the-art technologies in the coatings industry
- Monthly newsletter
- Industry networking
- Annual Golf Outing to support the PSCT Hiram P. Ball Memorial Scholarship
- Social events to promote camaraderie within the coatings industry

PSCT Due are \$45, on-line including \$5 service fee. Membership year is July 1 to June 30.

CALL FOR SPEAKERS

We are looking for speakers for the 2020-2021 year. If you are interested in presenting please contact Chris Chaousy at cchaousy@coalfillers.com

PAINT POT

Since we did not have a meeting in March, there was no winner. Therefore, we have upped the paint pot to \$75 for April. In order to be eligible to win, you must be an active member and must be online during the virtual meeting when drawn. We will draw until an on-line winner is chosen.



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PSCT ELECTION OF OFFICERS

Nominations are open for 2020 - 2021 PSCT Officers and Board of Directors until April 13, 2020. Open seats are Vice-President, Secretary, Treasurer and Director-at-Large. Interested individuals should contact Julia Baur – Secretary: JBaur@kta.com.

The PSCT Nominating Committee submits the following Slate of Candidate:

Vice-President – Julia Baur – KTA-Tator

Secretary – Wes Carroll – IMCD

Treasurer – Art Kasson – KRÜSS USA

Director at Large – Barbara Anderson – Troy

Elections for PSCT officers will take place through Survey Monkey, all members will receive a ballot through email to vote on candidates. Surveys are expected to be sent out on April 27, 2020. Voting deadlines will be included in the Survey Monkey.

The PSCT 2020-21 Board of Directors will also include: Cheryl Roberts, Past-President, Chris Chaousy, President and Mark De-Pasquale, ACA Society Liaison Committee Representative who will be in his second year of a two-year term.

HIRAM BALL SCHOLARSHIP

PSCT 2020 Scholarships are closed. The PSCT scholarship assists college students in their pursuit of a college degree. The scholarship is open to children of PSCT members. There is a special STEM grant offered to college bound junior and senior level students. This grant is open to students pursuing a degree in one of the STEM curriculums.

The scholarship recipients will be named in the May Newsletter.

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.

2020 MEETINGS

The May event is postponed until next year. The September Golf Outing will go forward as of this time. Location: Conley's Resort, Chris Gehly, Chair.

BYLAWS AMENDMENTS

In keeping with the requirement to review the PSCT Bylaws every 5 years, the following changes have been approved by the Board of Directors. The Bylaws changes will be voted on at a meeting in the Fall of 2020. Details on voting will appear in a future newsletter

The amendment to the Bylaws is:

To the duties of the President (Article III) add:

Develop and present a Budget to the Board of Directors in August of the Fiscal Year. The Board of Directors will review and adopt by September of the Fiscal Year.

Revision to the Standing Rules (Article SR-V Committees):

1. Membership — *Obtain members. Provide, receive and review applications. Inform the Society Treasurer of new members. Inform the Society of new members and changes. Keep and maintain records of Society Membership in cooperation with the Treasurer.*

A full copy of the Bylaws is available upon request: psct1927@paintsociety.org. Please mark the Subject Line: PSCT Bylaws.

Jim Wasik

PSCT Bylaws Committee.

Thank You to KRÜSS USA for sponsoring the PSCT April 2020 virtual meeting.

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American Coatings Show & Conference 2020

CANCELED

VIRTUAL MEETINGS

Log-in during the Lockdown Beginning May 6, 2020
Conference presentations brought to you with a mouse click.
<https://www.american-coatings-show.com/virtual>

UPCOMING ACA WEBINARS

(MEMBERS ONLY)



Business Interruptions and Coronavirus – Force Majeure and
Other Contract and Insurance Considerations
MONDAY, APRIL 20, 2020 & THURSDAY, APRIL 23, 2020



Scale-up and Commercial Production of Emulsion Polymers
THURSDAY, APRIL 23, 2020



Safer Products for Washington
THURSDAY, APRIL 23, 2020



Pittsburgh Society of Coating Technology

Listed group



THE PSCT IS NOW LINKEDIN PLEASE JOIN US!

A Pittsburgh Society of Coating Technologies page has been created on LinkedIn.com to keep everyone informed of events, meetings, and important deadlines reminders just to name a few benefits. It will also allow members of group to share posts in an effort to help promote and grow our association.

To become a member, please sign into your LinkedIn account and search Pittsburgh Society of Coating Technologies, under the group description, click on the join button.

MAY EVENT POSTPONED: PSCT MAGIC & COMEDY NIGHT

We had a fun evening planned for May at Couch Brewery featuring Comic Magician Lee Terbosic, but sadly we had to postpone the event. HOWEVER all is not lost and we are going to reschedule for next year. We will keep you posted and provide details on the website and in upcoming newsletters.

PSCT 2020 Golf Outing
Save the Date
September 10, 2020
Conley Resort & Golf Club
Butler, PA



Proceeds support the PSCT Scholarship Program
For more information visit paintsociety.com

PSCT Membership Application and Dues Renewal Form for 2020 - 2021

1. MAILING ADDRESS:

Name: _____
 Company: _____
 Address : _____

 City: _____
 State/Prov: _____ Postal Code: _____

2. CONTACT INFORMATION:

Work Phone: _____
 Fax: _____
 Toll Free: _____
 Home Phone: _____
 Email: _____

3. PSCT MEMBERSHIP DUES:

- ☐ Primary Full Society Membership \$40
☐ Secondary Full Society Membership \$40 – Please indicate primary society membership:
☐ Student / Educator \$10 ☐ Retired Members \$10

5. PAYMENT INFORMATION:

- ☐ Check payable to PSCT

6. SIGNATURE AND DATE: (Required)

Signature: _____ Date: _____

7. RETURN APPLICATION AND CHECK TO:

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

OFFICIAL USE ONLY:

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



Carol Traister

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

Vice-President: Chris Chaousy
Coal Fillers, Inc.
147 Willoughby Run Road
Rochester, PA 15074
304-993-1541
cchaousy@coalfillers.com

Secretary: Julia Baur
KTA-Tator, Inc.
115 Technology Drive
Pittsburgh, PA 15275
412-788-1300 ext. 185
JBaur@kta.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: Chris Gehly
Matthews International
6515 Penn Ave.
Pittsburgh, PA 15206
412-365-2345
cgehly@matw.com

Representative to ACA Society
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Matthews International
6515 Penn Ave.
Pittsburgh, PA 15206
412-365-2347
mdepasquale@matw.com

COMMITTEES

Scholarship Committee: Karen Hollertz
PPG industries
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: Chris Gehly
Matthews International
6515 Penn Ave.
Pittsburgh, PA 15206
412-365-2345
cgehly@matw.com

Communication Committee: Jim Wasik
70 Woodland Farms Rd
Pittsburgh PA 15238
412-967-9541
jawasik@verizon.net

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 at psct1927@paint-society.org.



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