



UPCOMING EVENTS

March 8, 2023

Dinner Meeting
Past President's Night
DoubleTree by Hilton
Buena Park, CA

March 22, 2023

Zoom Webinar
*Demystifying T_g and MFFT in
Waterborne Film Formation*
Sam Morell

April 12, 2023

Dinner Meeting
Plan for the Future
DoubleTree by Hilton
Buena Park, CA

May 5, 2023

Spring Frolic
Tijeras Creek Golf Club

**MARCH DINNER
MEETING SPONSOR**



MARCH BULLETIN

Past Presidents' Night

March 8, 2023

Join us at the March meeting for "Past Presidents' Night". The LASCT extends an invitation to all Past Presidents to be our guest at the March dinner meeting in appreciation for your past commitment and continuing support. ***Past presidents who plan on attending the dinner meeting, please make a reservation.***

ONE-COMPONENT AND CARBODIIMIDE CROSSLINKED PUD / ACRYLIC LATEX BLENDS FOR MEETING AAMA SPECIFICATIONS IN THE FENESTRATION MARKET

SPEAKER: TODD WILLIAMS

*Product and Tech Service
Coatings, Adhesives & Specialties
Covestro LLC*



Coatings for vinyl windows are becoming a more popular option for residential housing and allows the homeowner to match the windows to the trim and doors for enhanced aesthetics.

This market has been traditionally served by two component waterborne polyurethane coatings. However, market surveys indicated a need for a single component system with the same performance attributes as the incumbent system.

(cont'd on page 2)

MEETING DETAILS:

LOCATION: DoubleTree by Hilton Buena Park Hotel, 7000 Beach Blvd., Buena Park, CA 90620

TIME: Social Hour 5:30 pm
Speaker 6:00 pm
Dinner 7:00 pm

PRICE: \$ 25.00 members w/reservation by 12:00 p.m. Friday, Mar. 3
\$ 35.00 non-members w/reservation by 12:00 p.m. Friday, Mar. 3
\$ 35.00 members w/o reservation or reservation after 12:00 p.m. Friday, Mar. 3
\$ 45.00 non-members w/o reservation or reservation after 12:00 p.m. Friday, Mar. 3

RSVP: [Click here](#) to pay online or email lasct@earthlink.net

SPEAKER AND TOPIC

(cont'd from page 1)

Covestro has developed a one-component solution based on a polyurethane dispersion / acrylic latex that yields a coating that can pass AAMA 615 standard. This presentation will detail the iterations of this research that lead to the one component solution.

Speaker Bio:

Todd Williams has worked with Covestro Coatings and Adhesives business unit for 14 years and for the last five years has been responsible for regional technical support in the Western U.S. Prior to his current role, Todd was lab manager for Protective and Marine coating applications. Todd joined Covestro developing UV-curable coating formulations in 2009 after leaving a startup company where he synthesized renewable polyols.

Todd holds a Ph.D. from The University of Southern Mississippi where he wrote his thesis on auto-oxidatively curing acrylic latex coatings.

MONTHLY DRAWINGS:

Door Prize	Gift Card
Attendance	\$ 340.00

January Meeting Winners:

Door Prize	Frank Olechnowicz, <i>Behr Paint</i>
Best Question	Kevin Egan, <i>Behr Paint</i>
Attendance	\$ 320.00 Bob Barbosa, <i>Celanese LTD (Not Present)</i>

2023-2024 LASCT SCHOLARSHIPS

Students interested in applying for an LASCT Scholarship for 2023/2024 are encouraged to submit an online application at <https://applyforgrants.calfund.org/SpectrumWebPortal/Accounts/Logon/Profile/Accounts>. The online portal is available to accept applications and the password is Coatings2023. The deadline to apply for a scholarship is March 31, 2023.

For application guide and questions, please contact Ida Lin, Scholarship Committee Chair, at PPG Industries by email at idaajlin@yahoo.com.

LASCT ZOOM WEBINAR - MARCH 22

Demystifying Tg and MFFT in Waterborne Film Formation

Sam Morell

Founder of samMorell.com

There are many factors that influence good film formation of waterborne coatings whether the polymer chemistry is based on all acrylic, styrene acrylic, vinyl acetate, etc. The glass transition temperature, or Tg, of the polymer and the minimum film formation temperature, or MFFT, of the coating formulation depend on many variables including monomer composition, polymer particle size, coalescing agents, hydroplasticization, application temperature, etc. This presentation will initially review the waterborne film formation process and subsequently dive deeper into an understanding of the differences between Tg and MFFT as well as the factors that influence each of those parameters. See enclosed flyer for details.

2023 SPRING FROLIC

Mark Your Calendars! The Spring Frolic is scheduled for May 5 and the course will be Tijeras Creek Golf Club, 29082 Tijeras Creek, Rancho Santa Margarita, CA 92688. Stay tuned for more information.

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GOOD FELLOWSHIP NEWS

To report any new “happenings”, please contact the Derek Marin, Good Fellowship Chair at dmarin@vistapaint.com or the LASCT Office at (714) 998-1891, or by email at lasct@earthlink.net.

RESERVE AD SPACE NOW! 2023-2024 YEARBOOK

It's time to reserve your ad space in the 2023-2024 Los Angeles Society for Coatings Technology Yearbook and Directory. The Yearbook and Directory includes not only members of the Los Angeles Society but also all members of Arizona, Golden Gate, and Pacific Northwest Societies for Coatings Technology, and will be distributed to all members of the Coatings Societies of the West Coast as well as select members of Coatings Societies across the USA.

The Yearbook will be distributed to all the exhibitors at the 36th Western Coatings Symposium this year.

The LASCT Yearbook & Directory is hands-down the most effective use of your advertising dollar in the Western United States and Canada — and perhaps across NAFTA. **SUPPORT YOUR INDUSTRY BY ADVERTISING!** Funds raised by the LASCT Yearbook are used to support Coatings Industry events, scholarships, and education!

Don't miss this invaluable opportunity to reach current and future customers! The deadline for inclusion in the 2023-2024 Yearbook is July 15, 2023. Please contact the LASCT Office at (714) 998-1891 or lasct@earthlink.net if you would like an advertising packet.

WESTERN COATINGS SYMPOSIUM 2023

The 36th Biennial Western Coatings Symposium and Show will be held October 15-18, 2023 at the Paris Las Vegas Hotel in Las Vegas.

The WCS Technical Committee is seeking technical presentations for the Symposium. Enclosed find the technical “Call for Papers.”

View the available 2023 Sponsorship Opportunities at www.westerncoatings.org.

Stay current on what is happening with the planning of the 36th Biennial Western Coatings Symposium and Show at www.westerncoatings.org.

EMPLOYMENT

Companies in the coatings industry are hiring! Employment opportunities are posted on the LASCT website at lasct.org and are included in the bulletin. Postings are updated regularly.

LASCT IS ON FACEBOOK!

Search for Los Angeles Society of Coatings Technology page on Facebook. Check it out to view upcoming social events and historical photos. If you'd like to add something to the page, feel free to contact your Board of Directors.

LASCT IS ON LinkedIn!

Los Angeles Society of Coatings Technology now has a page on LinkedIn. Check it out to view upcoming events and information regarding the coatings industry.

MARK YOUR CALENDARS!

Please mark your calendars for the April Meeting which will be held on Wednesday, April 12, 2023. As always, meetings are held on the second Wednesday of each month.

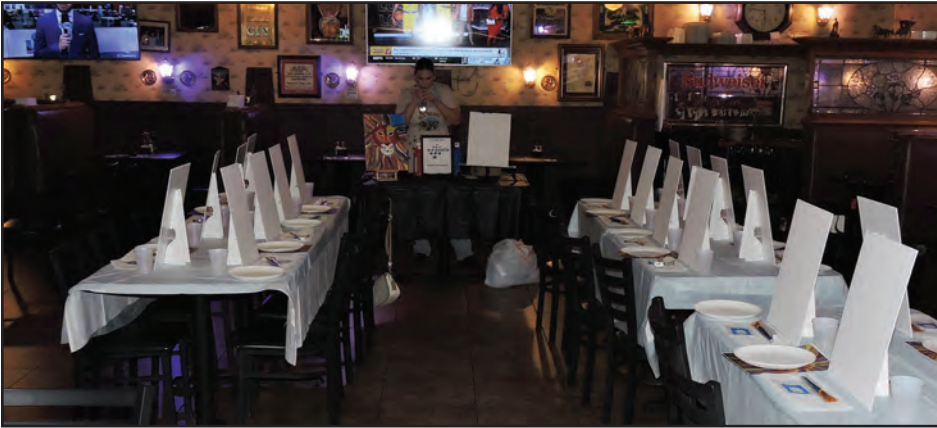
Thomas Renner
2022-2023 LASCT Secretary

Visit www.lasct.org for more information regarding upcoming meetings, events and job postings.

LASCT February Event

The February event “Water Colors and Wine” was enjoyed by those who attended. From nibbling on appetizers and having a couple of “drinks”, to painting an expressive lion watercolor, everyone showed their creative talent. The professional painting instructor helped to bring out the hidden artist in all of us. Who knows...there may be the next Picasso in our group?!?

THANK YOU TO OUR SPONSOR



THANK YOU to Derek Marin, *Vista Paint*, LASCT Photography Chair

LASCT Holiday Event



THANK YOU to Derek Marin, *Vista Paint*, LASCT Photography Chair



March 22nd, 2023

LASCT Educational Zoom Webinar

“Demystifying Tg and MFFT in Waterborne Film Formation”

There are many factors that influence good film formation of waterborne coatings whether the polymer chemistry is based on all acrylic, styrene acrylic, vinyl acetate, etc. The glass transition temperature, or Tg, of the polymer and the minimum film formation temperature, or MFFT, of the coating formulation depend on many variables including monomer composition, polymer particle size, coalescing agents, hydroplasticization, application temperature, etc. This presentation will initially review the waterborne film formation process and subsequently dive deeper into an understanding of the differences between Tg and MFFT as well as the factors that influence each of those parameters.



- **Sam Morell, Founder of samMorell.com**
- **Webinar Date: March 22nd, 2023**
- **Time: 1:00-2:00 PM, Pacific Time**

Sam Morell is a Chemical Engineering graduate of New York University and founder of samMorell.com; a specialty chemicals consulting firm. His work experience includes both technical and marketing positions at Rohm and Haas, BASF and Air Products and Chemicals. Mr. Morell has authored numerous technical articles on additives, pigments, and resins in a wide array of publications including PCI Magazine, Coatings World, The American Ink Maker, and Adhesives Age. He has also presented technical papers, short courses and workshops at various regional, national and international symposiums including The American Coatings Show, The Waterborne Symposium, The European Coatings Show and Coatings Trends and Technologies.

Free to LASCT Members. For non-members, please see below for registration fee.

Email LASCT to sign up no later than Mar 21, 2023 to get your webinar link at: LASCT@earthlink.net

- \$0 – One LASCT member registration for this online seminar.
- \$25.00 - One Non-LASCT member registration for this online seminar.



36th Biennial Western Coatings Symposium (WCS)

October 15 - 18, 2023

Paris Hotel, Las Vegas, NV

www.westerncoatings.org

The Western Coatings Symposium (WCS) is seeking technical presentations to be considered for the 36th WCS. Sponsored by Arizona, Golden Gate, Pacific Northwest and Los Angeles Societies for Coatings Technology, the WCS will be held at the **Paris Hotel, Las Vegas, NV, on October 15 - 18, 2023.**

If your abstract is selected for presentation, you will receive a Free Full Show Registration for the WCS. To qualify for the Free Show Registration the speaker must stay at one of the host hotels. You can get into all WCS events free of charge including the big party-Sunday Reception, panel, keynotes, exhibition floor, and 110 technical presentations. To ensure the best quality of presentations, our abstract selection process is highly selective.

WCS Technical Presentations Requirements

The WCS Committee is seeking technical presentations focused on the newest innovations, regional and global trends of the industry. We welcome presentations for:

- New Chemical / Coatings Technologies (Ink, Adhesives, Architectural, Plastics, UV, General Industrial, Construction, Aerospace)
- New Market, Product Trends, and Sustainability
- Leadership, Management, Sales and Marketing, and M&A Insights
- New Supply Chain, Operations, IT, ERP, Manufacturing, and Environmental/Regulatory Developments

The WCS presentation session is a technical focus event. Please make sure your abstract and presentation content is not promotional or commercial in character, to avoid rejection or having presentation stopped.

Those interested should submit:

1. **100-200 Word Abstract: No Commercial Product Names, please**
2. **Presentation Title: No Commercial Product Names, please**
3. **Author and Speaker Name(s)**
4. **Speaker Biography: 100 Words Max**
5. **Company Name**
6. **Speaker's Email**
7. **Speaker's Cell Phone Number**
8. **Word Document. No PDF, please**

- Please submit the above information no later than **April 7, 2023**. Limited space is available.
- Speakers will be notified of acceptance by **May 31, 2023**.
- Following acceptance, completed presentations must be submitted by **July 14, 2023**.

Abstract Submission Process

Please email your submission / questions to our WCS Technical Program Co-Chairs:

- **Kevin Egan:** Phone: 714-545-7101, Ext 2334. Email: kegan@behr.com
- **Steve Johnson:** Phone: 602 258-7373 Email: steve.scienceguy@gmail.com

Thank you for supporting the 2023 WCS! WCS Office: 714-974-4511. Email: westerncoatings@earthlink.net