



### UPCOMING EVENTS

**April 15, 2020**

Zoom Meeting

**May 13, 2020**

LASCT Dinner Meeting  
Awards Night

All meeting locations and events will be announced after the “Stay At Home” mandate has been lifted.

Please visit the LASCT website - [www.lasct.org](http://www.lasct.org) - for information.

Like many of you, LASCT is paying close attention to the latest COVID-19 (Coronavirus) developments. We hope all our members, their families, colleagues, friends and neighbors remain healthy and safe during these unprecedented times.

### APRIL BULLETIN

**April 15, 2020**

The California State Public Health Officer and Director of the California Department of Public Health has ordered all individuals living in the State of California to stay home or at their place of residence. Due to this mandate, LASCT will not have a regular April dinner meeting. **The speaker presentation will be offered via a Zoom meeting on April 15, at 1:00 pm.**

#### APEO-FREE AND LOW/0 VOC ADDITIVES FOR WATER-BASED COATINGS

**SPEAKER: Linda Adamson**  
*Technical Manager  
Solvay*



While pigments and resins are the dominant materials used in water-based coatings, additives are components of the formulation added in small amounts to provide special properties to the wet paint as well as the dry film. Dispersants, surfactants, and specialty products affect the behavior of paint not only during the lifetime of the coating, but also the initial aggregation, film formation and overall performance.

With the industry push for both APEO-free and near 0 VOC products, coatings

*(cont'd on page 2)*

### MEETING DETAILS:

LOCATION: Your Location

TIME: Speaker 1:00 pm - PLEASE NOTE THE TIME OF THE SPEAKER PRESENTATION

RSVP: Please RSVP by 1:00 p.m. Tuesday, April 14.  
A link to the Zoom Meeting will be sent to you.  
[lasct@earthlink.net](mailto:lasct@earthlink.net) or call (714) 998-1891

## MONTHLY DRAWINGS:

Door Prize      Restaurant Gift Card  
Attendance     \$ 400.00

## March Meeting Winners:

Door Prize            Roberto Amador, *BD Classic*  
Best Question        Derek Marin, *Vista Paint*  
Attendance            \$ 380.00 Raul De La Rosa, *Quaker Chemical (Not Present)*

**A Special "THANK YOU" to IMCD for  
providing wine at our March meeting!**

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## SPEAKER AND TOPIC

*(cont'd from page 1)*

are being challenged to deliver the same performance as their higher VOC counterparts.

In this presentation, we will discuss these newer additives and highlight performance benefits they bring to the paint can.

### Speaker Bio:

Linda Adamson is a Technical Manager for Solvay dedicated to the Performance & Color Solutions segment at their Research and Innovation Center in Bristol, PA, where she supports specialty additives for paints and pigments for water-based coatings.

Prior to Solvay, Linda was the Technical Service Manager for Wall Coatings for Dow located in Collegeville, PA and started her career in coatings over 30 years ago at Rohm and Haas in Spring House, PA.

Linda was part of a team of scientists who won the 2017 American Chemical Society "Heroes in Chemistry" Award and was also a recipient of the 2013 Presidential Green Chemistry Challenge Award. Linda has a B.S. in Chemistry from Philadelphia University, has several patents, co-authored several articles, and has taught courses at World of Concrete and FSCT.

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## PROPOSED NEW MEMBERS

### Local Membership

Sheil Shampwala, *Rumfola Chemical Distribution*  
Linh Tran, *Behr*

### Student Local Membership

Anthony Griffin, *Cal Poly SLO*

## LASCT NOMINATIONS FOR 2020-2021 SECRETARY

If you are interested in running for LASCT Secretary or wish to nominate a candidate, please contact the LASCT office at [lasct@earthlink.net](mailto:lasct@earthlink.net) or (714) 998-1891.

## LASCT COMMITTEE CHAIRS FOR 2020-2021

If you are interested in volunteering on an LASCT committee or chairing one of the committees, please contact any board member of the LASCT or contact the LASCT office at [lasct@earthlink.net](mailto:lasct@earthlink.net) or (714) 998-1891.

## 2019 SPRING FROLIC

The Spring Frolic **has been postponed** due to the COVID-19 until further notice.

## LASCT BOARD OF DIRECTORS

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Distribution

### LASCT OFFICE

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Website: [www.lasct.org](http://www.lasct.org)

## RESERVE AD SPACE NOW! 2020-2021 YEARBOOK

It's time to reserve your ad space in the 2020-2021 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 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 2020-2021 Yearbook is July 15, 2020. Please contact the LASCT Office at (714) 998-1891 or lasct@earthlink if you would like an advertising packet.

## GOOD FELLOWSHIP NEWS

### • Remembering Patrick Marantette.



Patrick Marantette, known fondly as Pat, passed away on Thursday, March 5, 2020. There are not enough words to fully capture the essence of Pat and what he meant to all the lives he touched during his 71 years.

Pat was a driving force in shaping the reputation and culture of the industry-leading specialty distribution organization formerly known as HORN. He advised and inspired the next generation of leaders as director and board member of HORN until his retirement and the company's acquisition by IMCD. He dedicated 43 years at HORN, but his reputation and leadership extended far beyond his influence at the company.

Because of his service and visionary leadership in the chemical distribution industry, the National Association of Chemical Distributors (NACD) presented the organization's esteemed Lifetime Achievement Award to Pat shortly after his retirement. He was an early and active member of NACD, leading and serving seven committees for more than 20 years, culminating as chairman from 2001 to 2002. He held a prominent role in supporting the industry and was a staunch advocate for responsible distribution. Under his leadership, HORN was named

Outstanding Distributor of the Year and he went on to achieve the prestigious Vanguard Award for service to the Chemical Education Foundation, once serving as the board of trustees president from 2003 to 2005.

Outside of his business accolades, Pat played a significant role in the development of You Be The Chemist Challenge in California, which is an interactive academic contest that encourages students, grades 5 to 8, to explore chemistry and its real world applications. He and his wife, Linda also regularly volunteered their time to serve the elderly and poor.

Pat's legacy will continue to resonate through the generations of employees he has inspired, the business practices he helped established and the culture he shaped at HORN.

Pat passed away in California, surrounded by his family. He is survived by his devoted wife, Linda, his children Jacqueline, Stephen, Karin and his 9 grandchildren.

*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.*

## CAL POLY SLO POLYMERS & COATINGS SUMMER SHORT COURSE

Cal Poly's summer short course on polymers and coatings will be held July 27-31, 2019. The course brings together academic and industrial experts in the field. The one-week course covers many aspects of coating technology with emphasis on liquid coatings, both waterborne and solvent-based. Participants benefit from discussions of VOC and air quality aspects of coatings by experts in both industry and government regulatory agencies. Participants are expected to have had some exposure to the coatings field along with working knowledge in chemistry and other sciences. Enclosed please find the Summer Course Brochure.

## [LASCT IS NOW 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 NOW 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.

## **EMPLOYMENT**

Companies in the coatings industry are hiring! Employment opportunities are posted on the LASCT website at [lasct.org](http://lasct.org). Postings are updated regularly.

## **MARK YOUR CALENDARS!**

Please mark your calendars for the May Meeting which will be held on Wednesday, May 13, 2020. As always, meetings are held on the second Wednesday of each month. See you there!

Trushita Patel  
2019-2020 LASCT Secretary

## Coating Science & Technology at Cal Poly

California Polytechnic State University, San Luis Obispo, is one of the 23 campuses of the California State University system. Cal Poly enrolls over 20,000 students and is nationally recognized for the excellence of its programs in architecture, agriculture, engineering, and the sciences. Cal Poly's Polymers and Coatings program, an integral part of the Chemistry and Biochemistry Department of the College of Science and Mathematics, offers both an Undergraduate Concentration and a Masters Degree in Polymers and Coatings Science. The Western Coatings Technology Center is the key interphase between Cal Poly and the coating industry.

### Short Course Overview

Cal Poly's summer short course on polymers and coatings brings together academic and industrial experts in the field. The one-week course covers many aspects of coating technology with emphasis on liquid coatings, both waterborne and solvent-based. Participants benefit from discussions of a wide range of topics by industry and academic experts, including VOC and air quality aspects of coatings agencies. Participants are expected to have had some exposure to the coatings field, along with working knowledge in chemistry and other sciences.

**For More Information:**  
Visit [wetc.calpoly.edu](http://wetc.calpoly.edu)

# CAL POLY

SAN LUIS OBISPO

## Polymers & Coatings

*Summer Short Course*

*July 27 – 31, 2020*

**Kenneth N Edwards Western Coatings Technology Center**

**California Polytechnic State University**

**San Luis Obispo, CA 93407 | (805) 756-2395**

**[pandc@calpoly.edu](mailto:pandc@calpoly.edu) | [wetc.calpoly.edu](http://wetc.calpoly.edu)**



### **Agenda**

#### **Monday July 27 – Friday July 31, 2020**

- Overview of course, review of basic chemistry
- Introduction to polymer chemistry
- Overview of VOC analysis
- Physical polymer chemistry
- Polymer analysis
- Organic polymer chemistry
- Coatings formulation
- Coatings properties and testing
- Coatings rheology and application aspects
- Discussion of lab results

### **Lab Sessions**

- Solution and emulsion polymerization, GPC molecular weight analysis, viscosity molecular weight analysis.
- Paint formulation from commercial latex and student latex, paint testing, thermal analysis.
- Formulate architectural coatings, two-component urethane, epoxy coatings, test coatings.
- VOC analysis by ASTM GC-MS method.

## Travel & Accommodations

San Luis Obispo is located in California's Central Coast region, 200 miles north of Los Angeles and 230 miles south of San Francisco. Participants who wish to drive from the Los Angeles or San Francisco areas may take Route 101. All major airlines offer services to San Luis Obispo Airport with connecting flights from Los Angeles, San Francisco, and Phoenix, Denver, and Seattle. The San Luis Obispo Chamber of Commerce website ([www.visitslo.com](http://www.visitslo.com)) contains information for local hotels. Lodging is not included in the program fee.



## Course Fees 2019\*

Before 5:00 PM on June 26, 2020: **\$1725**

After 5:00 PM on June 26, 2020: **\$1825**

**Participants can register online at, [wctc.calpoly.edu](http://wctc.calpoly.edu).**

\*Program fee includes handout hard copies, electronic copies of the course material, parking permits, and lunch, Monday-Thursday.

## Instructors

Dr. Ray Fernando, Cal Poly State University

Dr. Andrew Hejl, Dow Chemical

Dr. Dane Jones, Cal Poly State University

Mr. Brent Laurenti, BYK Additives Company

Dr. Patrick Lutz, EPS/Color Corporation

Mr. Yaw Aidoo, Chemours Corporation

Mr. Scott Van Remortel, Unimin Corporation

Mr. Ron Romer, Evonik Industries

Dr. Erik Sapper, Cal Poly State University

Dr. Todd Williams, Covestro Corporation

Dr. Shanju Zhang, Cal Poly State University



## Important Information

The Cal Poly Kenneth N Edwards Western Coatings Technology Center in cooperation with Cal Poly Conference & Event Planning Department offers this program to professionals in the field of polymers and coatings. The program begins on Monday, July 27<sup>th</sup> at 8:00 am, and ends on Friday, July 31<sup>st</sup> by 12:00 noon.

The early registration period ends at 5:00PM on Friday, June 26, 2020. Registrations received after this deadline will be charged the full amount of \$1825.

Cancellation of enrollment must be received in writing. To receive a full refund, cancellation request must be received no later than July 12, 2020. No refunds will be issued after that date. A \$125.00 administration fee is assessed for processing refunds. Questions concerning registration or refunds should be directed to Cal Poly Conference & Event Planning at (805) 756-7600, FAX (805) 756-7601.

California Polytechnic State University is an equal opportunity institution. Individuals with disabilities requiring specific accommodations are encouraged to notify the Western Coatings Technology Center in advance of this program.