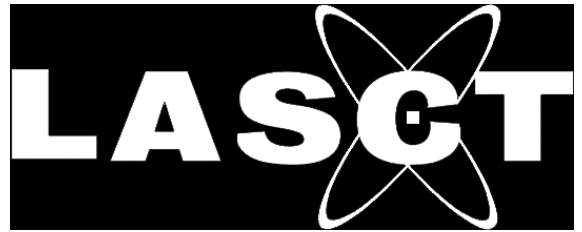


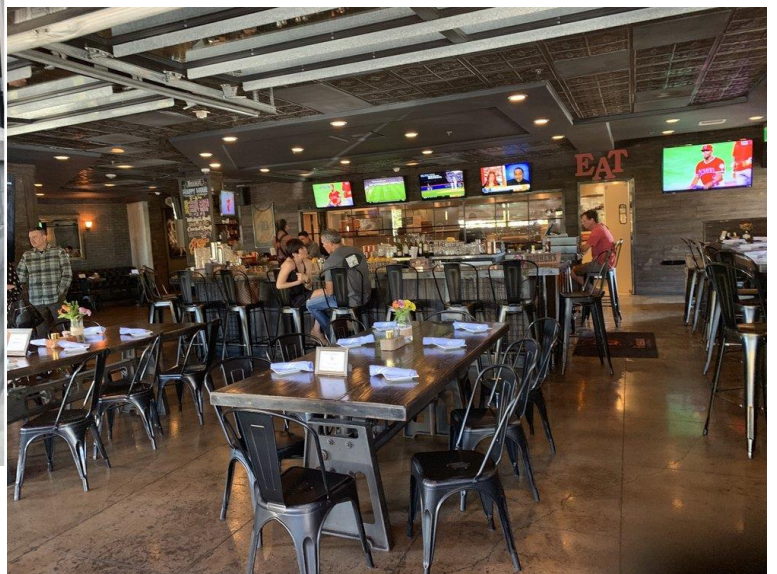
**New Year, New Coatings Regulations
One Full Day Education Seminar
January 31, 2020**



Come Join Us to Learn About the State of Coatings Regulations
Presentations from Both Regulatory Agencies and Industry Companies
Delicious Lunch Buffet Included at the Beautiful Bosscat Kitchen in Newport Beach

You will have the chance to discuss current regulations with the speakers during the seminar, and will have a chance to win gifts in raffles provided

Total attendance is **capped at 60**. Guarantee attendance by **registering early!**



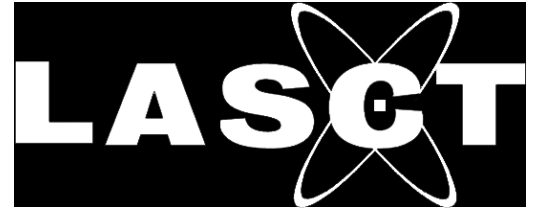
New Year, New Coatings Regulations

LASCT Education Seminar

10:30 AM – 3 PM on January 31st, 2020

[Bosscat Kitchen and Libations](#)

4647 MacArthur Blvd, Newport Beach, CA 92660



- **Registration Cost: \$60**
- **Registration includes lunch buffet**

RSVP By Email with the Registration Form and Sponsorship Form to LASCT@earthlink.net

Tel: 714 998 1891

Schedule

11:00-11:30	DOW: <i>Comparisons, Changes, and Trends in Global Coating Regulations</i>
11:35-12:05	Cal Poly SLO: <i>VOCs – Can We Agree on What They Are and How to Measure Them?</i>
12:05-1:00	Buffet Lunch
1:00-1:45	BYK: <i>N-Methylpyrrolidone (NMP) & Dichloromethane EPA Risk Evaluation Update</i>
1:50-2:20	CARB: <i>Update on California Coating Regulations</i>
2:25-2:55	UL: <i>US TSCA: Part 1 – Key Updates Impacting Businesses</i>
3:00-3:30	UL: <i>US TSCA: Part 2 – Commercializing New Coatings Chemistries</i>
3:30-3:45	Raffle and Closing Remarks

Speakers



CAL POLY



CALIFORNIA
AIR RESOURCES BOARD



Speakers



Paul Doll – Lead Scientist for Dow Coating Materials

Bio: Paul Doll has been understanding and integrating technologies that drive market leading coatings into commercialization for over 25 years. He has authored numerous books, publications, and patents and has won Dow's Responsible Care Award and the Shelby F. Thames Award. He is currently a Lead Scientist for Dow Coating Materials where he drives specialty & sustainably advantaged technologies to market.

Comparisons, Changes, and Trends in Global Coating Regulations

One thing is certain with American regulations; they have been tightening and will continue. This is even more so the case when one considers global regulations. Updates from California to New York to the EU to Taiwan and Korea will be discussed. The potential for sustainable certifications to drive beyond regulatory metrics will also be discussed.



CAL POLY

Dane R. Jones – Professor and Associate Dean, Emeritus

Bio: Dane received his Ph.D. from Stanford University and joined Cal Poly's Chemistry and Biochemistry Department in 1976. He was the first director of Cal Poly's Polymers and Coatings Program. His primary research interest is VOC analysis and methods development. He is the recipient of Cal Poly's Distinguished Teacher Award, the Los Angeles Coating Society's Distinguished Service Award, the Western Coatings Societies' Samson-Adler Distinguished Service Award, and the American Coatings Association's Industry Excellence Award.

VOCs – Can We Agree on What They Are and How to Measure Them?

Emissions of volatile organic compounds (VOCs) from coatings have been regulated in the US for decades, yet there is still no unified definition of what constitutes a VOC in coatings. Different VOC measurement methods can yield different results and there is no guarantee the methods match the definitions. The talk will explore the current state of affairs and offer some suggestions for moving forward.



BYK

Additives & Instruments

Michael Goedecker – Head of Regulatory Affairs

Bio: Michael currently serves as the Head of Regulatory Affairs for BYK USA Inc. In his role, he is responsible for all regulatory and product stewardship activities for BYK. Michael started his career in regulatory affairs in 2009 with The Lubrizol Corporation where he focused on safety datasheet (SDS) authoring and chemical compliance activities. From there, he transitioned to Bayer Material Science (Covestro) and then onto The Sherwin-Williams Company. At Sherwin-Williams, Michael was responsible for dangerous goods training and classification and most recently, global chemical compliance for the company.

N-Methylpyrrolidone (NMP) & Dichloromethane EPA Risk Evaluation Update

What is EPA's Risk Evaluation Program and how will it impact the coatings industry? We will focus on two important chemicals (NMP & Dichloromethane) which are used throughout the coatings industry and undergoing a risk evaluation. We will look at where the evaluation stands and answer "What is next?" for these chemicals.



Glen Villa – Air Resources Engineer

Bio: Glen Villa is an Air Resources Engineer in the Consumer Products and Air Quality Assessment Branch of the California Air Resources Board. Glen is the lead staff for architectural coatings and worked on the 2013 rule amendments for Aerosol Coatings. Glen also reviews local air district coatings rule amendments. Glen joined CARB in 1998 and has over 20 years of regulatory experience, covering a wide variety of industries and sources of emissions.

Update on California Coating Regulations

Glen will give an overview of the regulatory structure of coatings regulations in California. Next, he will discuss recent actions taken by CARB regarding aerosol and architectural coatings. In addition, he will provide an update of recent local air district activities.



Stacie Abraham – Regulatory Program Manager

Bio: Stacie Abraham, Regulatory Program Manager for UL Materials & Supply Chain, has 35 years of chemistry and regulatory experience. She is an expert in the US Toxic Substances Control Act and her expertise also includes global chemical control regulations, the Globally Harmonized System, toxicology data analysis, computational toxicology, and compliance program design. Stacie began her career as a coatings formulation chemist and proceeded to become Supervisor of Regulatory Compliance, Corporate Product Stewardship at PPG Industries, leading global regulatory compliance for the coatings, chemicals, glass and fiberglass businesses. She is a Distinguished Member of Technical Staff in the UL William Henry Merrill Society, and holds a B.S. in Chemistry, Summa Cum Laude, from University of Pittsburgh.

US TSCA: Part 1 – Key Updates Impacting Businesses

The U.S. Toxic Substances Control Act (TSCA) underwent significant amendments in mid-2016 as the “Frank R. Lautenberg Chemical Safety for the 21st Century Act”, to provide the Environmental Protection Agency (EPA) with increased authority to review and regulate new chemicals before allowing them into commerce, as well as existing chemicals already in commerce. There have been a number of implementation milestones, with changes to requirements for EPA’s review of new chemical submissions, the TSCA Inventory Active-Inactive designations, Prioritization and Risk Assessment of existing chemicals, and new EPA fees having a ripple effect throughout the coatings industry in the US and abroad. We will discuss these key milestones and provide approaches to compliance.

US TSCA: Part 2 – Commercializing New Coatings Chemistries

To help overcome the challenges presented in commercializing new coatings chemistries, the second presentation will explore little-known strategies available to avoid the need for a new chemical submission to the EPA, tips for compiling critical information to create the most robust submission when one is required, and how to navigate regulations when they are applied to new chemicals. We will cover how these strategies work best when incorporated during the early R&D stages of product development.

**New Year, New Coatings Regulations Seminar
January 31st, 2020
Registration Form**

Complete this Registration and Sponsorship Form, and email to LASCT@earthlink.net
Attendance is capped at 60, register early to guarantee a seat.

**Payment Method: Please call LASCT (Tel: 714 998 1891) to provide credit card info,
or bring a check to "LASCT" to seminar**
Cancellation will result in forfeiture of 50% of registration fee

Attendee Info:

1. Name (First, Last) _____ Company _____
Email _____ Phone _____

2. Name (First, Last) _____ Company _____
Email _____ Phone _____

3. Name (First, Last) _____ Company _____
Email _____ Phone _____

4. Name (First, Last) _____ Company _____
Email _____ Phone _____

5. Name (First, Last) _____ Company _____
Email _____ Phone _____

6. Name (First, Last) _____ Company _____
Email _____ Phone _____

If you want to donate gifts for raffle, please mail the gifts to LASCT Office Address:

2687 Orange Olive Road, Orange, CA 92865

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