



UPCOMING EVENTS

December 8, 2021

Dinner Meeting
Honor Our Retired Members
Ugly Sweater Contest
Zoom Meeting Only

January 12, 2022

LASCT Dinner Meeting
Plan for the Future
Holiday Inn
Buena Park, CA

February 9, 2022

LASCT Special Event
Holiday Inn
Buena Park, CA

March 9, 2022

Past Presidents' Night
Holiday Inn
Buena Park, CA

Please visit the LASCT website -
www.lasct.org - for information.

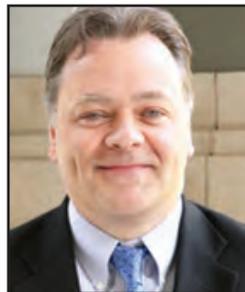
DECEMBER BULLETIN

Honor Our Retired Members

December 8, 2021

ZOOM MEETING

South Coast Air Quality Management District (SCAQMD) – Future Coatings VOC Actions



SPEAKER: David Darling, P.E.

*Vice President, Health, Safety and Environmental Affairs
American Coatings Association*

SCAQMD just released their draft Air Quality Management Plan (AQMP) VOC control measures. SCAQMD has included CTS-01 Further Emission Reductions from Coatings, Solvents, Adhesives, and Sealants. CTS-01 includes the use of zero and near-zero VOC materials and other technologies including UV light, electron beam, and light emitting diode cured materials for:

- Metal part and product coatings are regulated by Rule 1107 – Coating of Metal Parts and Products
- Automotive refinishing coatings are regulated by Rule 1151 – Motor Vehicle and Mobile Equipment Non-Assembly Line Coating Operations
- Adhesives and sealants are regulated by Rule 1168 – Adhesive and Sealant Application

(cont'd on page 2)

MEETING DETAILS:

LOCATION: Your Location

TIME: Speaker 5:30 pm
Ugly Sweater Contest 6:30 pm

RSVP: Please RSVP by 10:00 a.m. Tuesday, December 7
A link to the Zoom Meeting will be sent to you.
lasct@earthlink.net or call (714) 998-1891



MONTHLY DRAWINGS:

Door Prize	Gift Card
Attendance	\$ 700.00

October Meeting Winners:

Door Prize	Brian Paul, <i>Behr Process</i>	
Best Question	Frank Olechnowicz, <i>Behr Paint</i>	
Attendance	\$ 680.00	Benita Ko (<i>Not Present</i>)

In addition, CTS-01 includes addressing toxicity concerns of PCBTF and tBAC by removing their VOC.

Speaker Bio:

As Vice President of Health, Safety and Environmental Affairs at the American Coatings Association – during his 23 years at ACA, David has worked on coatings manufacturing environmental compliance issues, industrial surface coating and architectural coating VOC regulations and post-consumer paint issues.

David has a MS and BS in environmental engineering from Syracuse University and is a professional environmental engineer.

PROPOSED NEW MEMBERS

Local Membership

Hiro Nakano, *Sakura Hobby Craft*

Student Membership

Adam Langevin, *Cal Poly SLO*

LASCT DECEMBER MEETING

Show off your Holiday Spirit! Put on your “Ugly Christmas Sweater” and share with everyone on the Zoom call. The “ugliest sweater” will win a prize!

2022-2023 LASCT SCHOLARSHIPS

Students interested in applying for an LASCT Scholarship for 2022-2023 are encouraged to submit an online application at <https://applyforgrants.calfund.org/SpectrumWebPortal/Accounts/Logon/Profile/Accounts>. The online portal will be available to accept applications on January 1, 2022.

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

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.

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 BOARD OF DIRECTORS

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LASCT OFFICE

P.O. Box 3633
Orange, CA 92857

Phone: (714) 998-1891
Fax: (714) 974-4318
Email: lasct@earthlink.net
Website: www.lasct.org

[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.

INDUSTRY NEWS

Arxada and Troy to Combine, Creating a Global, Comprehensive and Innovative Offering in Microbial Control. Arxada, a global speciality chemicals business, and Troy Corporation, a global leader in microbial control solutions and performance additives, today announce that they have entered into an agreement to combine the two companies.

This agreement represents the first strategic deal by Arxada, formerly known as Lonza Specialty Ingredients or LSI and owned by private equity funds Bain Capital and Cinven, since the purchase from Lonza Group AG in July 2021. As part of the deal structure, Troy's owners will invest in the combined company.

The partnership is a logical next step in Arxada's strategy to strengthen its offering and enhance the capabilities of its Microbial Control Solutions ("MCS") business. Troy is a global leader in the field of industrial preservation with broad expertise in paints and coatings, wood protection and preservation, home and personal care, plastics and textiles, energy and metal working fluids. The combination will create a comprehensive and innovative offering in microbial control, enabling the delivery of new solutions and value-added services to customers.

Arxada will benefit from Troy's technical expertise, trusted customer relationships, and broad portfolio of performance products as well as a long history of innovation, including the invention of 3-iodo propynyl butyl carbamate (IPBC), which Arxada does not currently manufacture. In addition, the proposed transaction will enhance Arxada's commercial presence across the globe and add several production sites in important locations including Newark, NJ, USA; Horhausen, Germany; Moerdijk, Netherlands and Kabinburi, Thailand. This extensive manufacturing footprint will allow the combined entity to better serve customer needs and strengthen its position as a trusted partner of choice in microbial control.

Commenting on the combination, Marc Doyle, Chief

Executive Officer of Arxada, said: *"The combination of Arxada and Troy will reinforce our position as a leading global provider of microbial control solutions. Our decision to merge with Troy just four months after our launch as an independent company highlights our ambition and commitment to creating the broadest and most innovative solutions for our customers in this sector.*

"The combination also fits with our strategy of expanding our geographic footprint and the scale and depth of our capabilities by bolstering our manufacturing capacity in MCS beyond North America into Europe and Asia.

"We look forward to welcoming our new colleagues at Troy so that, together, we can build on our combined expertise in microbial control to deliver innovative, sustainable solutions for all of our customers. We remain committed to working closely with our customers to make sure we continue to meet their needs and ensure a smooth transition once the deal is complete."

Daryl D. Smith, Chairman, President, & Chief Executive Officer of Troy, commented: *"For over 50 years Troy has developed and manufactured preservatives and additives for various industries, enabling our customers to produce high performing, cost-effective and sustainable products. The combination of Troy's strength in architectural coatings and industrial preservation, leadership in IPBC technology and broad range of performance additives perfectly complements Arxada's strengths in wet state preservation. The joining of the companies will deliver significant added value to our customers going forward."*

EMPLOYMENT OPPORTUNITIES

SPHERA: ASSOCIATE CONSULTANT - SOFI/GABI

United States Virtual Req #1189

Sphera is a leading global provider of enterprise software and services that enables companies to manage and optimize their environmental, health, safety and sustainability. Our mission is to create a safer, more sustainable and productive world. Sphera is a portfolio company of Blackstone, a U.S.-based alternative asset investment company that focuses on private equity, technology and innovation, and more. Blackstone businesses succeed through strong partnerships, a personalized approach and a commitment to exceptional performance with uncompromising integrity. Sphera and Blackstone are leaders in the Environmental, Social and Governance (ESG) space. We are guided by our core values of Customer Centricity, Accountability, Bias to Action, Innovation, and Collaboration. These values help us recruit the right talent to join our rapidly expanding team of around 1000 Spherions around the globe. It is important to us that each and every Spherion is not only

eager to challenge themselves and knows how to get work done but is an awesome addition to our company culture.

JOB DESCRIPTION:

We are seeking a talented, motivated **and passionate environmental sustainability individual** to join our Life Cycle Assessment (LCA) team. The primary function of this role is to conduct and manage projects on a variety of challenging assignments related to environmental Life Cycle Assessment modeling and reporting, with particular focus on the chemical and oil and gas industries.

WHAT YOU WILL DO:

You will help our clients create more sustainable products and operate more sustainably! The focus of your work will be to assist clients with product and corporate sustainability measurement and reporting. This may take the form of Environmental Product Declarations (EPDs) using our GaBi software, preparing Life Cycle Assessment (LCA) based results, and assisting with other sustainability-oriented projects. Activities will also involve direct project management interaction with clients.

YOUR DAY-TO-DAY ACTIVITIES MAY INCLUDE:

- Managing multiple concurrent consulting projects addressing Life Cycle Assessment, product sustainability strategy, and/or corporate sustainability strategy.
- Creating life cycle assessment models of a product or service in our GaBi software,
- Analysis of manufacturing process data and developing life cycle inventories,
- Writing ISO 14040/44 compliant reports documenting your project work,
- Working with Excel (or other data formats) to manipulate data and data structures
- Performing analysis on energy, water, waste, and emissions
- Preparing and presenting project results in PowerPoint or other formats,
- Ensuring your projects adhere to scope, schedule, budget, and quality, and
- Working together with Sphera team members across different specialties and regions.
- Travel will be required as necessary on a project-by-project basis (up to 20% of time, primarily US, Canada, and Europe)

Questions? Please contact Eunice Leung of LASCT. You can get more info and apply using this link: <https://globalus61e2.dayforcehcm.com/CandidatePortal/en-US/sphera/Posting/View/1281>

SPHERA: LIFE CYCLE ASSESSMENT CONSULTANT

Boston, MA, USA • Chicago, IL, USA • Houston, TX, USA
Req #1000

Questions? Please contact Eunice Leung of LASCT. You can get more info and apply using this link: <https://globalus61e2.dayforcehcm.com/CandidatePortal/en-US/sphera/Posting/View/811>

SR. SUSTAINABILITY & LCA CONSULTANT - CHEMICAL

Boston, MA, USA • Chicago, IL, USA • Salt Lake County, UT, USA • Texas, USA • United States

Req #1211

Questions? Please contact Eunice Leung of LASCT. You can get more info and apply using this link: <https://globalus61e2.dayforcehcm.com/CandidatePortal/en-US/sphera/Posting/View/1346>

SR. SUSTAINABILITY & LCA CONSULTANT - ELECTRONICS

Boston, MA, USA • Chicago, IL, USA • Salt Lake City, UT, USA • Texas, USA

Virtual Req #1213

Questions? Please contact Eunice Leung of LASCT. You can get more info and apply using this link: <https://globalus61e2.dayforcehcm.com/CandidatePortal/en-US/sphera/Posting/View/1355>

QUAKER HOUGHTON:

DEVELOPMENT CHEMIST III

Full Time, Global Specialty Business, Santa Fe Springs, California

POSITION SUMMARY:

Autonomously manage and execute development assignments, determinations and tests under general direction of the manager/supervisor or in assistance to a more senior level Chemist or Scientist. Provides guidance to junior level Chemists.

JOB ACCOUNTABILITIES:

Independently develop and improve chemical products used in a variety of manufacturing and mechanical systems in order to enhance processes, safety and quality in order to meet customer needs and provide solutions to complex application problems. Take pricing, timing and priority setting into consideration.

Investigate applicability of new and alternative raw materials in order to enhance performance and minimize cost. Evaluate and implement alternative raw materials in existing products.

Design, develop, and implement specified tests and determinations, in order to answer questions and address problems of customers. Develop and perform customer

requested product analysis and testing.

Independently select and execute analytical tests in order to determine quantitative and qualitative composition of raw materials, formulations, competitive products and other chemical (field) samples.

Determine performance characteristics of competitive products using physical, instrumental and wet analysis techniques.

Clearly and orderly record all observations and data. Report results in a clear and concise manner to enhance technical exchange. Provide legal and archival documentation for patent applications.

Develop, improve and execute test methods to enhance R&R, efficiency and field performance predictability.

Provide technical service and knowledge to customers and sales associates based upon the chemist's current level of expertise. Visit customers when required to assist the Commercial team, develop and deliver presentations, and engage in discussions on complex matters with customers.

Provide assistance to manufacturing in order to improve the quality and efficiency of the manufacturing process. Assist manufacturing and the quality assurance lab in solving quality and production problems.

Train and guide more junior level chemists, lab technicians and trainees in executing routine analysis at the Development Laboratory. Deliver internal trainings for new hires or employees when needed.

Maintain equipment glassware and workspace in order to keep them clean and well-functioning. Properly dispose of all laboratory waste. Participate in ensuring good management of laboratory equipment and storage spaces for chemicals and raw materials. Comply with housekeeping rules.

Ensure that all equipment and machines in your area of control are managed with regards to safety, maintenance, calibration, and availability.

Perform project work in cooperation with a variety of internal and external contacts. Lead internal projects as needed.

Comply with the applicable regulations and standards regarding quality, safety, environmental as well as the occupational health standards in order to minimize risks in these areas and to create opportunities and chances for improvement.

WORK ENVIRONMENT:

Work in a laboratory and administrative office setting, w/ some travel as required.

Ensure a safety mindset throughout designated area of responsibility.

While performing the duties of this job the employee may

be exposed to fumes or airborne particles and toxic or caustic chemicals. The employee is occasionally exposed to work near moving mechanical parts. The associate must be able to safely work in a variety of potentially hazardous situations. The noise level in the work environment is usually moderate.

While performing the duties of this job the employee is regularly required to carefully, and precisely manipulate samples, apparatus, and sensitive instruments. The employee is frequently required to stand and reach with hands and arms. The employee is occasionally required to walk sit and talk or hear. The employee must occasionally lift and/or move up to 25 pounds, or no more than local or country regulations allow. Specific vision abilities required by this job include close vision and ability to adjust focus.

EDUCATION, EXPERIENCE, SKILLS & COMPETENCIES:

Minimum of a bachelor's degree in a scientific discipline, preferably Chemistry.

5+ years related chemistry experience required. Equivalent combination of education (minimum bachelor's degree) and experience will be considered.

A good command of the English language is mandatory. Ability to read, analyze and interpret common scientific and technical journals.

To perform this job successfully, an individual should have knowledge of Word Processing software; Spreadsheet software; Internet software and Database software.

There are no managerial responsibilities for this position but may train and guide more junior level chemists and trainees in executing routine analysis at the Development Laboratory. Deliver internal trainings for new hires or employees when needed.

Position holder has good communication skills and has interest and ability in working at a team and cooperates well at various levels in the organization.

Position holder is characterized by the following competencies: analytical skills, service oriented, takes initiative, is well organized and flexible.

Questions? Please contact Eunice Leung of LASCT. You can get more info and apply using this link: Development Chemist III - Santa Fe Springs - California, QH Clear Company - (64) (quakerhoughton.com)

MARK YOUR CALENDARS!

Please mark your calendars for the January Meeting which will be held on Wednesday, January 12, 2022. As always, meetings are held on the second Wednesday of each month. See you there!

Daryl Cartas
2021-2022 LASCT Secretary

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

LASCT HOLIDAY PARTY



THANK YOU to Derek Marin, Photography Chair.

LASCT HOLIDAY PARTY



THANK YOU to Derek Marin, Photography Chair.

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THE LOS ANGELES SOCIETY FOR COATINGS TECHNOLOGY / 
www.lasct.org

SCHOLARSHIP PROGRAM

The Los Angeles Society for Coatings Technology has for several years awarded scholarships to encourage the academic training of people with the expressed hope that the recipients seriously consider working in the Southern California Coatings Industry.

1. Scholarship candidates residing within the boundaries of the LASCT will be given preference over those living outside stated boundaries, as defined in Section 25 of the LASCT Constitution and ByLaws.
2. The applicant must be planning to pursue a course of study leading to an AA, BA, BS, MS, or PhD in physical science, engineering, or mathematics. Students majoring in some aspect of coatings technology will have preference over those majoring in other phases of science, engineering, or mathematics. Provided funds are available, applicants pursuing a degree in other areas related to the coatings industry will also be considered.
3. Merit evaluation will be based upon the candidate's college transcript, or upon college board entrance examination (SAT or ACT) results if the applicant has not previously attended college.
4. Applicants meeting the above qualifications are eligible for the consideration. Scholarships will be awarded in the order of priority listed below:
 - a. Any person currently employed in the coatings industry and who is a member, or could qualify as a member, of the LASCT.
 - b. Children of members, or of persons who could qualify as members, of the LASCT.
 - c. Other relatives of members, or of persons who could qualify as members, of the LASCT.
 - d. Persons not now in the Southern California area coatings industry or related to such persons, but who would like to train for possible future employment in the coatings industry.
5. Scholarships will be awarded on a one year basis.
6. Renewal of scholarships will be contingent upon continued interest in pursuing a degree and maintaining a 3.0 grade point average (A=4.0), and continued availability of LASCT scholarship funds.
7. Evaluation of applications for scholarships and scholarship renewals will be made by the LASCT Scholarship Committee. Scholarship Committee recommendations must be approved by the LASCT Board of Directors. All decisions of the Board of Directors of the LASCT in any matter connected with the scholarship competition are final.
8. Letters of application for scholarship or scholarship renewal will be solicited in November of each year. Scholarship applications for the 2022-2023 academic year must be received **online** by the Scholarship Committee prior to **February 28, 2022**. Applications are to include the required transcripts, college entrance board examination results, and essay where applicable along with any other pertinent information. All awards will be announced at the LASCT meeting in June or July. Please submit your completed Scholarship Application package **online** at:

<https://applyforgrants.calfund.org/SpectrumWebPortal/Accounts/Logon/Profile/Accounts>

For application guideline and questions, please contact:

Ida Lin
PPG Industries
Phone: (678) 373-6450
idajlin@yahoo.com

Please cc: lasct@earthlink.net