



October 2021 Newsletter

- President's Message (Page 1)
- Announcements (Page 2)
- Scholarship/Grant Announced (Page 2)
- Corporate Sponsor Thanks (Page 2)
- Executive Committee Meetings (Page 3)
- Calendar of Events (Page 3)
- Navigating Remote Work and learning in the K-12 and Higher Education programs by Rene Rivera (Awards & Honors Chair) (Page 3)
- 30th Anniversary of the Chapter – Chapter History Part 2 (Page 4)
- Employment Opportunity (Page 7)
- Safety Tip (Page 8)
- Government Affairs (Page 9)
- Newsletter Submission Requirements (Page 10)

PRESIDENT'S MESSAGE

Hello to all our members (and people interested in Occupational Safety and Health). As we celebrate our 30th anniversary, we have a new social media consultant who is bringing our Chapter into the current digital marketplace. Thanks to Ira Bowman of Bowman Digital Media, we have a new LinkedIn page, so please visit <https://www.linkedin.com/company/assp-long-beach> and follow us. Other social media activities are on the horizon as well.

We are seeking volunteers for our 30th anniversary celebration committee, and would love to hear your ideas and concerns, so please reach out to President@longbeach.assp.org.

Thanks, Jed Douglas

ANNOUNCEMENTS

1. Scholarship/Grant Program has been extended to the end of the year, for information and application requirements herein, visit and apply at <https://longbeach.assp.org/>
2. Favorite pictures of Long Beach Contest, will be approved and posted on the Chapter website

SCHOLARSHIP AND NEW GRANT ANNOUNCED

Since 1990, the ASSP Long Beach Chapter has awarded thousands of dollars in scholarships to students beginning their studies in occupational safety or seeking to continue their education. We offer one student scholarship award each year, in an amount of \$1,500. The student scholarship is funded by matching funds from California State University (CSU) Dominguez Hills. Scholarships are available to students pursuing occupational safety and health (OSH) training. This scholarship must be used to take OSHA Training Institute classes at CSU Dominguez Hills. CSU Dominguez Hills offers 56 different OSHA numbered and specialty courses, plus 23 courses in hazardous waste, trainer, and awareness level topics.

ASSP Long Beach is introducing a new OSH career advancement Grant for 2021, which is funded by matching funds from SCS Engineers, whose corporate office is located by the Long Beach Airport. The new Grant will be for \$1,500, and is available to anyone in the OSH profession seeking to advance their OSH skills and career. We are happy to announce that SCS Engineers has generously donated ½ of the new grant funds. Scholarship/grant applications are being accepted now, and closes on December 31st. The winners will be announced early next year.

SCS ENGINEERS

Solving Environmental Challenges

Industrial Hygiene Compliance and Exposure Assessment
Safety Audits and Personnel Training
Injury Illness Prevention Plans and Safety Procedures
Lock Out / Tag Out and Confined Space Programs

Environmental Due Diligence
Brownfields and Remediation
Litigation Support and Expert Testimony

Renewable Energy and Management
Stormwater Permitting and Compliance

Landfill and Landfill Gas Design-Build-OM&M
Solid Waste Management and Master Planning

SCSeTools® Platform for Regulatory Compliance
Air | Water | Waste | Health & Safety

SCS

1-800-767-4727 • service@scsengineers.com • www.scsengineers.com

2021 ASSP Long Beach executive COMMITTEE Meetings

You are invited to attend the upcoming executive committee meetings! These meetings are open to all Chapter members in good standing. Please contact the Chapter President at president@longbeach.assp.org, or any committee member to RSVP.

Executive Committee meetings for our chapter are held virtually at this time, until further notice. The next meeting is set for November 11th, at 5:00 PM. Committee meetings are regularly held on the second Thursday of every month. RSVP to receive the agenda and the virtual meeting link.

CALENDAR OF EVENTS

- November 11 – 5 PM, Executive Committee meeting
- November 18 – noon, Technical Meeting – TBA
- December 6 through 9, California Industrial Hygiene Council Annual Conference at the Renaissance Long Beach Hotel
- Speakers needed for November through March member meetings, please let us know if you would like to speak or know someone that would.

NAVIGATING REMOTE WORK AND LEARNING IN THE K-12

AND HIGHER EDUCATION PROGRAMS

By Rene Rivera (Awards & Honors Chair)

It's been a challenging year for all of us. In the last 18 months many families have experienced changes in their lives that nobody would have ever imagined. Work from home, lap top learning, remote teaching, remote presenting, and remote food delivery. Public appearances behind a mask or between the glass. It's been pretty crazy and surreal. Well that's if you can remember life before the pandemic, which seems to fade away after taking on any new challenge in the environment we live in day today.

It has also been a challenge for students during their learning ventures in K-12, private, and higher education programs. Teachers and professors had to come up with creative ways to educate students miles away from each other. Students and parents alike had to keep up with the demands of the ever evolving distance learning curriculum. That came with some interesting challenges, and believe it or not, significant loss exposures in the workplace and for students themselves.

Administrators, Teachers, Maintenance and Operations Personnel at any campus will tell you "we never stopped working". The Nutrition services departments were constantly providing meals for students under extreme material handling challenges. Hundreds of produce boxes had to be moved around campus for parents to pick up. This weekly task was pretty intense! One nutrition services manager for a Southern California K-12 District who began her workday at 4 am daily, expressed "we have been working harder than ever and managed the hazards it's brought. We got it though", as she politely expressed. The optimistic manager wasn't alone. Custodial occupations, transportation operations were suffering some pretty nasty blows to the injured worker. Slip trip and fall injuries, back injuries, strains, and overall stress had driven up the frequency bar a few notches. Nevertheless, the folks in these departments just don't give up.

Teachers have had to perform some interesting tasks behind the web cam. For Physical Education, the students practiced dancing, stretching, simple calisthenics; all while taking instruction from these bright educators. The work-from-home educator had to make some drastic changes ergonomically. Their workspace from the classroom to the kitchen didn't exactly make for a comfortable place to perform these tasks. The frequency bar for repetitive motion injuries, back and neck strains was also

rising. Our educators were just not used to performing these tasks remotely. As they continued to try new and creative teaching methods, Ergonomic Evaluations for these individuals were being conducted almost on a daily basis. And yes they were also done remotely. The rise in Ergo Evals allowed administrators, risk managers and safety professionals to implement and /or improve their current Ergonomic Safety Programs.

Nothing got in their way, students learning through this pandemic have also shown their endurance through these times. Students in the higher education sectors continued to receive the quality of a science program by receiving chemical laboratory kits. This too posed a liability exposure within its contents. Students were trained as part of the curriculum, on how to identify hazards in their kits by knowing the Safety Data Sheets and being able to implement its controls in their home learning space. Students were encouraged to implement sections 4 and 8 of any Safety Data Sheet which provided users with the required personal protective equipment and first aid response. "Putting together these kits... it was a lot of work. But it saved our program" mentioned a Southern California community college Risk Manager.

And so on and so forth. This pandemic taught us the importance of change and embracing it to maintain the health of everyone involved. Remote Operations had to be seen to implement the basic principles of the hierarchy of controls for these hazards. It's been a crucial process to stay afloat while executing the learning program for learners. Along with this, communication efforts were constant and integral to the workplace for staff and students in the K-12 and higher education workforce.

LONG BEACH CHAPTER 30TH ANNIVERSARY

July 2021 through June 2022 is the 30th anniversary of the founding of the Long Beach Chapter. The first installment of our Chapter history was presented in the last newsletter in July. The next installment is below and more installments to follow.

HISTORY OF THE LONG BEACH CHAPTER OF THE AMERICAN SOCIETY OF SAFETY ENGINEERS (now Professionals) Chapter 2

THE LONG BEACH CHAPTER'S ROARING 90s

In our July Newsletter Tom Butler and Marianne Thomas shared the creation of our Long Beach ASSE (now ASSP) Chapter, and as we continue to celebrate a fabulous thirty (30) year anniversary as a chapter, we are going to share the historical special events and achievements our chapter accomplished in the next several newsletters. We are breaking them down by ten-year increments that cover the high lights of our chapter. This newsletter will review events and activities from the Roaring 90s.

As you read in our last update, we were successful in creating a Long Beach American Society of Safety Engineers chapter in 1991. That was the beginning, now we must get the Long Beach Chapter up and running very successfully. We had our elected a President and officers so now we had to have meetings. We of course had to create a team to search and find a location in the Long Beach area to conduct our meetings. We sent out surveys to all new members to determine the best meeting time and type of meeting subjects that they wanted for our monthly meetings. Eighty percent of the new members wanted to have luncheon meetings, as they were tired of fighting rush-hour traffic to get to meetings. The Search committee then found a nice location for luncheon meetings. The team was able to secure the Lakewood Country Club for our monthly meetings. This was great as they had a buffet for their luncheons.

Our next challenge was setting up a team to reach out to have value-added speakers come to our meetings, as requested by the member survey. Most of our members had a wide range of backgrounds and skills, so they reached out to existing contacts to gather speakers for our meetings. We were able to plan six monthly

meetings. We were always looking for the best places (financially and location) who supported our members, and had our meetings at: Lakewood Country Club; Western Bar-B-Que; Clover Room; Holiday Inn; Frantone's; and, the Long Beach Petroleum Club.

We are now going to cover the "Roaring 90s" of the Long Beach ASSE Chapter. The Los Angeles Chapter was very supportive, as well as other Chapters, in helping our Long Beach Chapter to get going, so during the 90s we had several joint meetings. One of the joint meetings was with Los Angeles Chapter ASSE, a "Tour of Universal Studios," this included dinner and a visit to the set of the Cheers TV Program, followed by viewing a current movie, "The Naked Gun." It was a fabulous event and everyone had a great evening. There was another outstanding joint meeting between LA & LB ASSE Chapters. Charlie Morecraft of Phoenix Safety Management, presented "Saving Lives by Speaking Out." Mr. Morecraft is a nationally recognized speaker; his presentation was personalized as he spoke about the explosion that burned over 45% of his body. It was extremely moving and definitely got the point across. Another joint meeting was with Orange County ASSE with Dr. John Howard, Chief of Cal-OSHA. Dr. Howard enlightened us on the future direction of Cal/OSHA and Occupational Safety and Health in California, and he was prepared and gave time for a Q & A session. The meeting with Dr. Howard marked the highest attendance in Long Beach chapter meeting history, with over 120 attendees.

Long Beach ASSE Chapter also had some great field tours. As Marianne was working for Boeing Aircraft, she was able to assist in coordinating, with Boeing Staff, a field tour of the Boeing assembly operation for the C17 Globemaster III, Military Aircraft. To give you an idea of how large this aircraft is, the C17 Globemaster III is 160' long, 169' wingspan, Cruise Speed Mach 0.74-.77, with a cargo payload of 170,000 lbs. This is an outstanding Military Aircraft. Box lunches were provided, and everyone was able to access the C17 Globemaster III and view the assembly activities. Boeing Aircraft has left Long Beach; however, the old C17 manufacturing building is going to be a home for Relativity Space CO., specializing in 3D modeling.

One of our meetings was to celebrate our upcoming Safety and Health Professionals. We had a great University Day. This meeting featured representatives from various colleges and universities, covering degrees/certifications/technical programs for the EH&S Profession. It was well attended and created a great networking opportunity for the upcoming EH&S Professional Students. The Long Beach Chapter supported local community organizations and schools. We received an award from Mark Twain Elementary School for our financial support and career day participation activities with the school. They gave us an award and wrote in the newsletter that they were very fortunate to have such a group committed to the students and their families in our community, and to have the Long Beach Chapter of the American Society of Safety Engineers as a business partner in education.

The Long Beach Chapter also provided annual Professional Development Conferences. Some of them were a half day and others were a full day. One half day session covered a Respiratory Protection Cal/OSHA Update. This covered the new information and training. Major changes had been made in requirements for the respirator program both in implementation and written requirements. Several speakers were present, including Bob Barish from Cal/ OSHA consultation; 3M representatives; and, a representative from the American Safety Institute.

We also had a great presentation on "Dealing with the Media." Our presenter was James M. Box, Editor of the Daily Breeze in Torrance, plus editor for Outlook, and News-Pilot Newspapers. Mr. Box is a member of the American Society of Newspaper Editors and California Society of Newspaper Editors. Mr. Box provided many illustrations and advised us on how to handle the media effectively. Captain Debbie Lawrence from Fire station 127 discussed being prepared and having an Incident Command System (ICS) in place at any facility, and having an emergency operation plan ready, to expect the unexpected. She added that each facility needs

to become familiar with their local fire department that may respond, and tours are a great opportunity to share ideas on both sides.

Another great meeting was when Senator Betty Karnette agreed to give a presentation on the future plans for Long Beach and Our Legislative Activities. Betty Karnette was elected to the California State Senate in 1996 to represent the 27th district, which included a large percentage of Los Angeles County. Senator Karnette supported ASSE and Cal/OSHA issues from Sacramento. Besides her role in politics, Senator Karnette served on the Board of Directors of Young Horizons, a Long Beach non-profit corporation providing diversion activities, parenting skills, and childcare for at-risk youth. She was a teacher for the Los Angeles Unified School District and spent 31 years in the classroom, and was very active at improving and reaching out to people in Long Beach. This presentation climaxed our Roaring 90s and brought us to the 2000s. The next newsletter will cover our next ten (10) years.

Respectfully submitted by Marianne Thomas CSP, CPEA, CESCO MBA, and Thomas Butler PhD, CSP

Employment Opportunity

SCS Engineers is an employee-owned environmental consulting and contracting firm that designs and implements sustainable environmental solutions. We just celebrated our 51st anniversary as a company on April 1, 2021! Our core capabilities are: environmental due-diligence and assessment, brownfields, redevelopment, site remediation, solid and hazardous waste management, landfill gas, renewable energy, and regulatory compliance for commercial and industrial clients and municipalities responsible for protecting our air, water, and soil. Our employees take pride in their work, and together, we have the singular vision to be the environmental consulting firm of choice for clients and our employee owners. If you thrive in a friendly, collaborative, and client-focused company and desire dynamic and challenging team-based work, then SCS is the place for you. Are you up for the challenge?

Job Summary

SCS Engineers is seeking an individual who would be responsible for asbestos and lead-based paint inspection services based out of our Long Beach, CA office. The job would include conducting asbestos and lead-based paint inspections, preparation of reports, conducting contractor oversight during abatement activities, and overseeing sampling efforts conducted by sampling technicians. Although not necessary for the position, the ideal candidate would have experience preparing Phase I Environmental Assessment reports and conducting hazardous materials surveys.

Essential Duties and Responsibilities

- Conduct asbestos and lead-based paint inspections
- Prepare reports, conduct contractor oversight during abatement activities
- Oversee sampling efforts conducted by sampling technicians
- % of Office vs Field: 50/50
- Most field work would be in the Los Angeles/Orange/San Bernardino/Riverside area, with some overnight travel possible

Qualifications

- Bachelor's degree preferred.
- 5 to 10 years of relevant experience required.
- **Current certification** as a California OSHA Certified Asbestos Consultant (CAC) and DPH Lead Inspector/Assessor/ Project Monitor preferred. At a minimum, at least a Certified Site Surveillance Technician (CSST) with a desire to become a CAC and DPH Lead Inspector/Assessor/ Project required.
- EPA-Accredited AHERA Inspector/Management Planner, EPA-Accredited AHERA Contractor/Supervisor, EPA Accredited Project Designer, or California Department of Public Health (CDPH) Lead-Based Paint Inspector/Risk Assessor preferred.
- Experience with calibrating and operation of sampling pumps required
- Good communication and writing skills required
- Valid driver's license and a driving record in good standing required

At SCS, you will have an opportunity to contribute to our strategic direction, help us continue to grow, and provide our clients with responsive, innovative, high quality client service. We offer excellent opportunities for career advancement and a competitive compensation package, including: medical, dental, vision, 401K, ESOP, Student Debt Employer Contribution Program, paid holidays and PTO.

SCS Engineers is an Equal Opportunity Employer (EOE). SCS provides equal employment opportunities to all qualified applicants without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, protected veteran or disabled status.

If you have questions, difficulty using our online system and/or you need an accommodation due to a disability then please contact us about your interest in employment at recruiting@scsengineers.com.

SAFETY TIP OF THE WEEK



YOU'RE DRIVING ME CRAZY (IT'S WITHIN WALKING DISTANCE) - DEFENSIVE DRIVING BASICS

Americans continue to be injured or killed while driving on the job. According to the CDC, motor vehicle crashes are the leading cause of work-related deaths in the U.S. In fact, between 2003-2018, more than 29,000 people died in work-related vehicle crashes! Motor vehicle crashes are either the No. 1 or 2 cause of death for every major industry group. Defensive driving techniques are proven to save lives, time and money despite the conditions around you and the actions of others (National Safety Council). Here are some basic Defensive Driving techniques you can use every time you operate a vehicle.

Distracted driving is the most common cause of road accidents in the United States. Be proactive in eliminating distractions by putting your cell phone away, refusing to text or call/accept calls while driving. Remember, anything that takes both hands, eyes, feet and ears to operate should also include your brain! Cognitive distractions, like talking on the phone while driving, takes a percentage of your attention off the most dangerous thing you'll do all day—driving!



Speeding not only doesn't work, it kills. Consider this, for every 10 MPH increase in speed above 50 MPH, your risk of a serious crash **DOUBLES**. The average time saved by increasing your speed by 10 MPH is 4 minutes. You're doubling your risk in exchange for the time it takes to make a cup of coffee or brush your teeth. And that car you blew past three lights ago? Yep...that's them sitting next to you now. Speeding doesn't work, and it's just not worth it. Slow down.

Road Rage incidents, when we allow our frustration with other drivers to get the better of us, continue to climb. These reactions result in accidents, injuries, and deaths. Feeling angry at another driver? **Relax**. You don't know the other driver, and therefore it's not personal. Today was their time to pull out in front of you and cut you off, but your time will come also. Ever accidentally cut someone off? No driver is perfect. Refocus...don't overreact...arrive safely.



Safety is a team sport, and all of us have a role to play. These Safety Tips of the Week are intended to heighten awareness and understanding of common safety issues and to enable every member of our team to be better informed. Please direct any questions or requests for additional information to:

Construction Division contact: Chris Rainwater or Operation's Division contact: Gregory "Tony" McCoy

Dedicated to the loving memory of Mike Cogan.

URGENT UPDATE

Aviso Urgente

Occupational Safety and Health Standards Board

The California Occupational Safety and Health Standards Board will hold its monthly Board Meeting **via Teleconference** on:

October 21, 2021, at 10:00 a.m.

PLEASE NOTE: The **physical meeting location** has been cancelled. In accordance with **[section 11133 of the Government Code](#)**, this Board Meeting will be conducted via teleconference.

Remote Meeting Details:

Video-conference at www.webex.com (meeting ID: 268 984 996),

Teleconference at (844) 992-4726 using access code: 268 984 996, and

Live video stream and audio stream (English and Spanish) at <https://videobookcase.com/california/oshsb/>

Access this month's [meeting notice](#).

For additional information on Board activities, please visit the [OSHSB website](#).

Junta de Normas de Seguridad y Salud Ocupacional

La Junta de Normas de Seguridad y Salud Ocupacional de California celebrará su reunión mensual de la Junta **a través de Teleconferencia**, el:

21 de octubre de 2021, a las 10:00 a.m.

TENGA EN CUENTA: La **ubicación física de la reunión** ha sido cancelada. De acuerdo con [la sección 11133 del Código de Gobierno](#), ésta Reunión de la Junta se llevará a cabo por teleconferencia.

Detalles para Conectarse a la Reunión Remotamente:

Videoconferencia en www.webex.com (id. de reunión: 268 984 996),

Teleconferencia al (844) 992-4726 utilizando el código de acceso: 268 984 996, y

Transmisión de video en vivo y transmisión de audio (inglés y español) en <https://videobookcase.com/california/oshsb/>

Acceda al [aviso de la reunión](#) de este mes.

Para obtener información adicional sobre las actividades de la Junta, visite [el sitio web de la OSHSB](#).

Occupational Safety and Health Standards Board | (916)274-5721
2520 Venture Oaks Way, Suite 350, Sacramento, CA 95833 | www.dir.ca.gov/oshsb

NEWSLETTER SUBMISSION REQUIREMENTS

Please submit articles, stories, job openings and other pertinent information for inclusion in the newsletter to Jed Douglas via email at president@longbeach.assp.org by the 15th of the last month of each quarter (March, June, September, and December). The job of the newsletter editor is to edit your documents prior to placing them in the newsletter, so do not despair if you are not the best typist or writer. Submit whatever you have, even if it's written in pencil on the back of an envelope, and if deemed relevant, we will publish it. Thanks