

The Safety Net

San Diego



Inside this issue:

PRESIDENT'S MESSAGE	1
LIST OF OFFICERS	2
EXCOM MTG MINUTES	2
STRATEGIC PLANNING	3
PUBLIC AFFAIRS	3
MEMBERSHIP	4
JOB LINE	4
ASSP CAREER CENTER	5
ASP/CSP STUDY GROUP	5
CALENDAR OF EVENTS	5
BREAKFAST MEETING	6
SOUND THE ALARM	7
EVERYONE HAS A STORY	8
PDC CALL FOR SPEAKERS	9
OSHA NEWS RELEASES	10
NIOSH NEWS	11
HEALTH & SAFETY NEWS	12
PRODUCT RECALLS	13
HELPFUL LINKS	14

CLICK ON THE TOPIC
TO JUMP TO THAT PAGE!



Steve Workman

The President's Catch and Release — August, 2019

This past month I experienced the "Team Efforts" of many active members, Ex-Executive Committee members and new Executive Committee members. I was

hospitalized four days and then off work two weeks due to a case of Shingles. I'll spare you the details, but if you want to know more, you can always Google it.



*This team is hard at work repairing a roof.
How many safety violations can you find?*

July is when officer transition occurs. A lot of prep work goes into a smooth transition by both the people completing their terms and those replacing them. All of this effort is in preparation for New Officer Installation at the July meeting. While I had to miss this meeting for the reasons stated above, I am told it went off without a hitch. What a great example of teamwork. I challenge you to speak with anyone at the next breakfast meeting about becoming involved in this chapter. We have a proven team environment and we are always looking for additional team members.

Regards,

Steve Workman

San Diego ASSP Chapter President

NIOSH's Dr. John Howard discusses teamwork and summer jobs in the July Director's Release, reprinted on [page 10](#) of this newsletter.

Thank you to all of our 2019 Professional Development Conference sponsors!



AMERICAN SOCIETY OF SAFETY PROFESSIONALS



"Providing Leadership & Direction to
the Safety Professional since 1911"

2019 - 2020 Officers

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SAN DIEGO ASSP EXECUTIVE COMMITTEE MEETING MINUTES

The Executive Committee met over the phone on Tuesday, July 2nd. Brooks Carder, Lee Donahue, Fernand Kuhr, Allison Long, Scott Simerson, Isaac Szmilowicz, and Steve Workman attended.

OLD BUSINESS

1. Review Minutes from June 4 2019:

The Executive Committee accepted the June 4, 2019 EC Meeting Minutes by vote. Motion to vote by Allison Long; 2nd by Lee Donahue. Passed by a vote of 6 yea's and one abstention.

2. Treasurer's Report:

The June 2019 Treasurers report was not available. Members may view a copy of the Treasurer's report upon request to our President, Steve Workman.

3. Quick Updates:

- a. **July breakfast meeting coordination**—Steve Workman stated he will be unable to attend and outgoing President Enrique Medina will introduce the new Executive Committee members and facilitate the transition of officers.

NEW BUSINESS

1. **ExCom Transition**—See above.
2. **2019-2020 Budget Preparation**—By rule the Chapter President is required to distribute the 2019-2020 Budget to the Executive Committee. Steve Workman said he is preparing it currently.
3. **2020 PDC Planning**—Scott Simerson provided an update to the PDC planning. A committee has been formed, the Jacobs Center is reserved for the PDC, and a Call for Papers will be sent out.

4. **North County Update**—The dissolution process for the North County Section of the San Diego ASSP is complete.

5. **Regional Operating Committee**—The ASSP Regional Operating Committee (ROC) is meeting in Alaska in October. Allison Long stated that it is traditional in our Chapter that the President attends the 1st ROC meeting of the year and both the President and the President-Elect attend the 2nd meeting.

COMMITTEE REPORTS

1. Government Affairs — Nothing to report.
2. Delegate — Nothing to report.
3. Job Line — There are 12 positions listed in the job line.
4. Membership — Nothing to report.
5. Newsletter — Nothing to report.
6. North County Section — The section has been officially dissolved.
7. Programs — Nothing to report.
8. Public Affairs — Details on the previous Sound the Alarm event are given in the committee update.
9. Social Media — Nothing to report.
10. Succession Planning — Nothing to report.

Next EC Meeting: August 6, 2019 – Call-in meeting

Next Event: Chapter breakfast meeting, July 9, 2019—SD ASSP Executive Committee Officer Transition



EXECUTIVE COMMITTEE CHAIR UPDATES

Chapter Strategic Planning Committee:

by Enrique Medina

On June 1, 2019, the strategic planning retreat gathered most of the current and incoming Chapter officers and committee chairs, as well as regular members Monica Netherly, Amir Vafae, and Earnesto Coleman at Point Loma Nazarene University for a one day facilitated process to create a vision of the chapter that will guide the leadership team over the next two to three years. The first step in this process involved identifying our current strengths, visualizing our dreams, acknowledging obstacles, and ways to overcome them to achieve our goals. The results are to be reduced into an Action Plan with specific goals, and objectives, and timelines to be implemented within a two to three year time period.

The strategic planning session revealed major areas of agreement on the strengths and shared values of our chapter's members. Foremost is the commitment to service by using our knowledge to protect the safety and health of workers and the community. We also share a sense of having a strong chapter leadership and organization, and a belief that our members support, and are engaged with the chapter. We concluded that the chapter is well poised to expand our area of influence, and have a greater impact on safety and health in our communities.

Brooks Carder, PhD, the facilitator, showed how individual strategic elements relate to and influence each other to overcome obstacles and achieve a goal. Some relations operate as feedback loops working in both directions. For example, respect for the organization leads to engaged volunteers, but the opposite is also true. Either scenario increases membership, and results in greater impact. The group identified actions that we need to take in three major categories: member engagement, strengthening the leadership organization, and developing a marketing strategy.

The next step in the strategic planning process is to develop a more detailed, focused and targeted Strategic Action Plan with goals and objectives, and timelines and milestones to support the overall strategy over the next two or three years. We welcome member participation in this process. If you are interested, please contact past-president Enrique Medina who is coordinating the strategic planning efforts at emedina@pulse-point.com.

Public Affairs Committee:

by Isaac Szmuiłowicz

From Melissa Altman, Sound the Alarm event coordinator:

Hello Sound the Alarm-ers!

I just wanted to say a BIG thank you to all of the volunteers that came to the Cliffs mobile home park in Allied Gardens on Saturday. With your help we were able to **install 208 smoke alarms, 28 carbon monoxide alarms, and make 84 homes safer**. That is fantastic. Congratulations!

We know there are a million ways to spend your summer Saturday, so I want you all to know that it means the world to us that you choose to spend your time volunteering with the Red Cross and helping us make our communities safer. Thank you from the bottom of my heart.

I hope you all had a good time and feel good about the work you did! If you are interested in attending another event, our next one is on the National Day of Service - Wednesday, September 11th - in Santee. We also have a Hot Shot team of volunteers that do appointment-based installs every week and we're always looking for more volunteers. Let me know if you are interested in either!

Thank you again for all your hard work and dedication. We hope to see you again soon!

Melissa Altman | Regional Preparedness Manager

See [page 7](#) of this newsletter for more information on the next Sound the Alarm event, or contact Isaac Szmuiłowicz at (619) 417-7189 or public@sandiego.assp.org.



Chapter members Isaac Szmuiłowicz, David Hiipakka, and Stuart Migdal volunteered at a Sound the Alarm event in July in Allied Gardens



Membership Chair

by Jo Curcio

Welcome to our newest members!

Joshua Palmer

Alisa Robidoux

Lupita Ruiz De Chavez

Terri Romero



Job Line

by David Ferguson, CSP, CEA, REPA

Looking for a new job? Local employers are looking for you! Visit our job-line at <https://sandiego.assp.org/current-openings/> to see current opportunities such as:

- City of San Diego—[Safety Officer](#)
- San Diego Airport Authority—Manager, Safety and Labor Compliance
- Geo Pacific Services—Construction Safety Officer
- Huntington Ingalls Industries—Environmental Health and Safety Manager
- Huntington Ingalls Industries—Industrial Hygienist
- Harper Construction—SSHO (California, Arizona)
- EHS Specialist III (BDB)
- EHS Specialist III (TC)
- Environmental Health and Safety Manager (Phoenix, AZ)
- Energy Development Group—Industrial Hygienist
- General Atomics—[Business Continuity Manager](#)
- Insurance Carrier—Safety and Health Manager
- Solar Turbines San Diego—[EHS Engineer](#)
- LandCare—Division Safety Manager
- MC Contracting—Safety Manager
- Ajinomoto Bio-Pharma Service—[Safety Health and Environmental Specialist](#)
- Port of San Diego—Risk Management and Safety Intern
- Harper Construction—Site Safety and Health Officer, Temporary
- County of San Diego—Departmental Safety Coordinator
- Liberty Mutual—[Risk Control Internship](#)
- Cal/OSHA—[Associate Safety Engineer](#)
- Cal/OSHA—Safety and Health Inspectors

The [blue](#) links should take you directly to the posting, when available. Otherwise, see the [San Diego ASSP Job Listing](#) for full details and instructions on how to apply. Check out these and other great jobs today!



Editor's Note: Do you have an item of interest, safety-related event, sister-organization meeting, special accomplishment or other newsworthy article that you would like to share with your fellow San Diego ASSP members? Send it to me via e-mail no later than the 15th of the month and I will do my best to get it published. Here are some conditions: news articles, reports and other text-based submissions should be limited to a maximum of two pages, 10–12 point font. Artwork or graphics (flyers or posters) should be single-page, preferably in MS Word or MS Publisher format. If you are “borrowing” a news item previously published somewhere else (i.e., not your own original work), please provide the source and whether or not you have permission to reprint it. All submissions should be e-mailed to Newsletter@sandiego.assp.org. Please also provide your contact information, including name, e-mail address and phone number.



ASSP Career Center

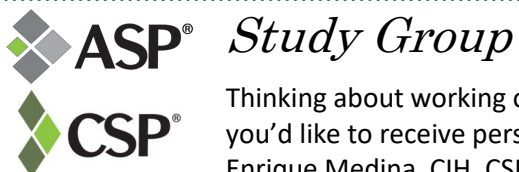
The ASSP Career Center is a free comprehensive resource available to all ASSP Chapter members who are looking for a job or those who are employed and want to advance their safety careers.

The Career Center's Job Seeker Resource Center offers resume writing tips, tools to build your resume online, and a Resume Bank where you can post your resume anonymously for employers to view, except for your name and contact information. But that's not all! You also get interview preparation and follow-up strategies, such as how to bring up and negotiate a salary.

The Job Board lets you to search for job postings throughout the US and internationally by applying filters that fit your criteria, and save them by keyword, location, industry, or job function. The Job Alert automated search sends new postings that meet your criteria right to you, instead of having to log in to search for new jobs. You also get help with career advancement to move your career forward or change industry sectors, including using social media for networking, how to work effectively with recruiters, how to give notice, and negotiating salary and benefits. And you have access to expert coaching!

Employers can post and manage job openings, search and manage job candidates, create a company profile, upload position templates, consult a Resume Bank, and much more.

This is a great free resource designed with you in mind—visit the ASSP Career Center and Job Board at <https://jobs.assp.org/>.



Study Group

Thinking about working on your ASP/CSP? If so, that's outstanding and we are pulling for you! If you'd like to receive personal coaching for your ASP/CSP preparation, contact our Chapter President Enrique Medina, CIH, CSP to start the ball rolling.

By becoming part of our ASP/CSP Study Group Community you will get support, advice, tips, prep course reviews, and post-test debriefing from your peers to assist you in studying for the ASP/CSP professional certification exams. This free service is open to all Chapter members, and members of allied organizations, and you can join at any time. Contact Enrique at (619) 297-1469 or past-president@sandiego.assp.org.

Calendar of Special Events

August 2019

Dates Event

- 1-31 National Immunization Awareness Month
- 1-31 Children's Eye Health & Safety Month
- 1-31 MedicAlert Awareness Month
- 1-31 National Eye Exam Month
- 4-10 Stop on Red Week
- 4-10 National Health Center Week
- 12-18 Safe + Sound Week
- 16-9/2 Drive Sober or Get Pulled Over
- 26 National Women's Equality Day
- 31 International Overdose Awareness Day

August 2019 						
Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

Always find the latest
San Diego ASSP events at
<https://sandiego.assp.org/event!>



MONTHLY CHAPTER MEETING, AUGUST 13

Maritime Operations

At this meeting: Captain Earnesto N. Coleman, Safety and Occupational Health Coordinator at Hornblower Cruises and Events, will present on the unique safety and health experiences he has encountered in the maritime passenger vessel industry, which is regulated not only by OSHA but also by the US Coast Guard. Captain Coleman has been in the maritime industry for 21 years and during the past four at Hornblower he has been holding positions as both Captain (a 1600 Ton Master/OC) and Safety and Occupational Health Coordinator.

As a certified trainer of the Occupational Safety and Health Standards, Captain Coleman leads a large Hornblower team in the daily performance and adherence to safety regulations and providing all aspects of safety, including education, training and coaching. He also holds a certification as an Occupational Specialist, and Construction Site Safety Supervisor. He has an Associate Degree in Occupational Safety and Health. Professional presentations include examining the impact OSHA has on Passenger Vessel Association members.



Admiral Baker Clubhouse
3604 Admiral Baker Road
San Diego, CA 92120

Registration and Breakfast begins at 7:15 a.m.
Welcome and Speaker begins at 7:30 a.m.



\$18 Members* with RSVP by 8/9/2019 by 5:00 P.M.

\$23 No RSVP by 8/9/2019 and for Non-Members/Guests

\$10 Students

***Members include:** ASSP, ACWJPIA, AHMP, AIHA, IHPM, RNCN, RIMS, PARMA, CPCU, PWI, WUSMA

RSVP/Registration: Please RSVP **OR** register with payment by credit card on the San Diego ASSP Chapter website events page using the **BLUE BUTTON** link.

Please note: RSVPs and pre-registrations are very helpful in determining the head-count for the luncheon catering. Those who RSVP may still pay by check, credit card or cash at the door if preferred.

Directions: Interstate 15 to Friars Road East; left onto Santo Road (traffic light); immediate right on Admiral Baker Road; go STRAIGHT at STOP sign; pass the recreation area and part of the golf course; road curves to right at the driving range; keep going all the way to the club-house parking lot—a total of 0.9 miles from Santo Road.

**CLICK HERE TO GO
TO THE REGISTRATION PAGE**

Next month: Jackson Dalton, Prevention Through Design

October: Announcement coming soon!



Help us Sound the Alarm about home fire safety.

The American Red Cross is teaming up with fire departments, volunteers, and partners to
 Sound the Alarm with home fire safety and smoke alarm installation events.
 Help us install FREE smoke alarms and make our communities safer.
 We need your help!

Every day 7 people die in home fires. You can help change that.

Join us at an installation event:
 Santee – Wednesday, September 11th at 8A

**For more information visit www.SoundTheAlarm.org/SanDiego
 or email Melissa.Altman@RedCross.org**



Everyone Has a Story

Luisa Dunn

As interviewed by Cait Casey

Luisa's degree in Biochemical Engineering led to a career in Environmental Health and Safety where she learned the basics of lean manufacturing tools: 5S programs, Kaizen, root causes investigations and lean processes, with first the Sanyo Corporation and then Taiyo Yuden in Mexico. From the beginning of her career in manufacturing ISO 14001 was a base to implement and structure her work. A passion of hers is to create continuous improvement systems that help to improve and maintain environmental and safety performance.

In 2007 Luisa moved to the US. She recalls Rick Wilson's safety passion. As a student at Cuyamaca College she joined the ASSE SD, to be involved in the EHS professional network and acquire more safety technical knowledge. Inspired by safety professionals committed to their profession, Luisa completed Cuyamaca College Environmental Certification and the UCSD Extension Safety Professional Certificate program in 2011.

For 15 years Luisa worked for three Saint Gobain (SG) manufacturing facilities and engaged in numerous programs from waste reduction to machine safety improvements. Health, safety, and environment are values central to SG management, of its manufacturing, distribution, and research activities; with that perspective Saint-Gobain bases its health and safety management to identify and reduce occupational risk; determines priorities and action plans implemented to control and reduce risk – a cycle of continuous improvement.

Luisa loves working with people and improving their wellbeing. That's why improving safety performance is her priority. "If I'm doing a good job implementing systems and preventing accidents, I have an impact on people's lives. When em-

ployees increase their safety awareness not only on the job but in their homes, they share stories, how a home improvement project brought answers to 'is it safe?' or share a lesson learned at work, with the family when something unsafe comes up. I can say the best reward, when I do my job and work to make people safe, changes the safety culture in the organization."

Saint Gobain, a French corporation in 67 countries with more than 179,000 employees (2017 sales of 40.8 billion euros); first in worldwide production, transformation, and distribution of construction material, has annual recognitions for EHS achievements across the global network: The Health Ruby, Safety Diamond, and Environmental Emerald awards. These prestigious awards are an opportunity to showcase the company's EHS achievements, held at Les Miroirs in Paris. While in Saint Gobain Abrasives, Luisa's team received safety and health recognition: two Diamonds (2007 & 2009) for safety performance and implementing programs reducing risk. A Health Ruby (2017) was awarded for reduced ergonomic risks and injuries. Of five Health Ruby awards worldwide, Solar Gard was the only USA Company recognized in 2017. Luisa traveled to France to accept the award on behalf of Solar Gard.

In July 2018 Luisa became EHS Global Manager at Breg Corporation located in Carlsbad. Breg manufactures and distributes orthopedic products with facilities in Mexicali, Texas, and Carlsbad. In this position Luisa defines goals and objectives for the organization, implements effective programs, and integrates EHS as part of Breg values and culture.

Luisa Dunn's personal view:

EHS must be integrated in every organization. Location, corporations or industry type, EHS must be the company value, not a temporal priority to reduce the accidents or get environmental awards. Integral, as part of working every day and the way of doing business. Without EHS val-

ues we would be limited to legal compliance or customer demands. It's true the Corporation Policies and values highlight and enforce priority in compliance and customer demands areas. Every VP, GM, or Manager decides what they want and the level of performance they accept, as high accident rates or large waste generation. As EHS professionals it is part of our job to educate all levels of organizations about the benefits of good EHS performance. My reward is every day that our company employees return safely to their homes.

The question every EHS professional needs to evaluate is what type of results their facilities have. It doesn't matter how much EHS training hours are provided or how many certifications your company has, if those are not effective in reducing the accidents or changing unsafe behaviors and then reassess your internal programs and adjust the EHS culture. Our job demands results to keep every employee safe and prevent contamination, not only good intentions. The job in the EHS field never ends and continuous improvement is the only option to keep employees safe and protect the environment.

This year I plan to pursue an EHS Master's Degree and learn more about behavioral safety and cultural change strategies.





2020 Professional Development Conference Call for Speakers

The San Diego Chapter of the American Society of Safety Professionals (SD-ASSP) is pleased to announce a call for speakers in support of the **2020 Professional Development Conference (PDC)** to be held in San Diego, California on **Tuesday, March 10, 2020**. If you or someone you know is a dynamic, knowledgeable speaker with valuable information to share with the professional community, please submit the information requested below by **September 30, 2019**.

Possible Presentation Subject Areas

- Occupational Safety and Health
- Regulatory and Legal Issues
- Risk Assessment and Management
- Industrial Hygiene
- Environmental Issues
- Other topics with broad appeal related to EHS practices

Presentation Parameters

Presentations should be **one hour in length (including Q & A)**, geared toward a professional, technical and sophisticated audience, and should **not be a marketing pitch**. Desired speakers will leave attendees with a **valuable takeaway related to EHS practices**.

Please complete below for your presentation to be considered:

San Diego Chapter of ASSP is a non-profit organization. Remuneration or expense reimbursement is not guaranteed.

Presenter Name: _____

Company or Organization & Location: _____

Topic Title: _____

Email: _____ Phone: _____

Audience Takeaways/Learning Points: _____

Please submit your proposal and any questions you may have to Mr. Scott Simerson at president-elect@assp.org. Proposals will be reviewed by the PDC Planning Committee and entrants will be notified shortly within a few weeks after application closing.



OSHA Trade News Release

U.S. Department of Labor
OSHA, Office of Communications



US Department of Labor Kicks Off Safe + Sound Week on August 12

July 22, 2019

Washington, DC — The U.S. Department of Labor’s Occupational Safety and Health Administration (OSHA) will join businesses and organizations nationwide to recognize the importance and successes of workplace safety and health programs during Safe + Sound Week, August 12-18, 2019.

The week-long event encourages employers to implement workplace safety initiatives, and highlight workers’ contributions to improving safety. Businesses that incorporate safety and health programs can help prevent injuries and illnesses, reduce workers’

compensation costs, and improve productivity.

“Leadership commitment matters and demonstrates workplace safety is a priority,” said Acting Assistant Secretary of Labor for Occupational Safety and Health Loren Sweatt. “Safe + Sound Week reminds employers that safety and health programs help businesses save money, eliminate injuries, and most importantly save lives.”

Organizations of any size or in any industry looking for an opportunity to show their commitment to safety to workers, customers, the public, or supply chain partners should participate. [Learn more about how to help plan and promote safety and health plans.](#)

US Department of Labor Provides Compliance Assistance to Find and Fix Workplace Hazards

July 18, 2019

Washington, DC — The U.S. Department of Labor’s Occupational Safety and Health Administration (OSHA) has developed compliance assistance resources to help employers find and fix workplace hazards before they cause injury or illness.

Workplace injuries and illnesses are preventable when employers implement a proactive, systematic process for identifying and correcting hazards. OSHA is working with industry stakeholders to provide informative compliance assistance resources.

- [OSHA’s Safe + Sound campaign webpage](#) has resources and activities for finding and fixing hazards.
- OSHA’s [Recommended Practices](#)

[for Safety and Health Programs](#) identifies key actions for [hazard identification and assessment](#) and [hazard prevention and control](#).

- A [fact sheet](#) guides employers through the process of using an OSHA 300 log to identify workplace hazards, and prevent injuries and illnesses.
- A guide for [managers](#) and [safety officers](#) provides tips for conducting safety walk-arounds to identify hazards in the workplace and communicate with workers about hazards in their jobs.

OSHA’s [On-Site Consultation Program](#) provides valuable services for job creators that are separate from enforcement. Job creators who implement workplace improvements can reduce lost time due to injuries and

Under the Occupational Safety and Health Act of 1970, employers are responsible for providing safe and healthful workplaces for their employees. OSHA’s role is to help ensure these conditions for America’s working men and women by setting and enforcing standards, and providing training, education and assistance. For more information, visit <http://www.osha.gov>.

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Denisha Braxton, 202-693-5061, Braxton.denisha.l@dol.gov
Release Number: 19-1201-NAT ▪

U.S. Department of Labor news materials are accessible at <http://www.dol.gov>. The Department’s [Reasonable Accommodation Resource Center](#) converts departmental information and documents into alternative formats, which include Braille and large print. For alternative format requests, please contact the Department at (202) 693-7828 (voice) or (800) 877-8339 (federal relay).

illnesses, improve employee morale, increase productivity, and lower workers’ compensation insurance premiums.

OCI – housed within the Department of Labor’s Office of the Assistant Secretary for Policy – fosters a compliance assistance culture within the Department designed to complement its ongoing enforcement efforts. This Office focuses on helping enforcement agencies more effectively use online resources to deliver information and compliance assistance to help the American people. In August 2018, OCI launched [Worker.gov](#) and [Employer.gov](#) to provide information about workers’ rights and the responsibilities of job creators toward their workers. ▪



My Safe Summer Job—It Takes Teamwork

John Howard, M.D., Director, NIOSH

What was your first summer job?

Mine was painting fences in my neighborhood. I combined my love of the outdoors with earning money! One homeowner paid me in silver dollars that he had won in Las Vegas.

Whether painting fences, working in the family business, or working in a local shop, restaurant, or office, summer jobs provide valuable opportunities for young people so they can earn money, gain independence, build self-esteem, and explore vocational interests. They can also acquire valuable social and emotional learning skills, such as teamwork and critical thinking, which help them transition to adulthood. Many young people are seizing these opportunities: a recent GAO report estimates that in 2017, 2.5 million adolescents 15–17 years old worked during the summer months (June through August). [1]

Despite these benefits, work can also have serious risks. A NIOSH analysis of nonfatal occupational injury data reveal that, in 2017, the rate of work-related injuries treated in hospital emergency departments for workers 15–17 years old was estimated to be more than one-and-a-half times higher than the injury rate for adult workers 25 years and older. [2]

A 2017 NIOSH report paints a troubling picture of the enduring problem of young worker injuries and deaths in the United States, especially in high-hazard industries such as agriculture. Conditions such as workplace hazards, child labor law violations, [3] fast-paced work, minority status, and insufficient experience, training, and supervision contribute to an increased risk of injury and death among adolescent workers.

While employers have the main responsibility to provide workers, including teen employees, with a safe and healthy workplace, safety takes teamwork. Parents, teachers, government agencies, and young people themselves also play a crucial role in contributing to safe and healthy work experiences for youth. A recent NIOSH blog provides general guidelines, compiled from a number of sources, for keeping youth safe and healthy at work.

NIOSH understands and appreciates the importance of being part of the team promoting young worker safety and health. That's why we joined up with the Occupational Safety and Health Administration, CareerSafe, the National Safety Council, the American Industrial Hygiene Association, the Board of Certified Safety Professionals, and other professional and nonprofit organizations on #MySafeSummerJob. This 5-week, social media campaign was designed to disseminate information about workplace safety and health to young workers, parents, and employ-

ers as high school and college youth begin their summer employment.

Media messaging was based on the NIOSH *Youth@Work—Talking Safety* curriculum and other sources to raise awareness about job-related hazards and how to address them, workers' rights, and how to speak up when feeling unsafe or threatened at work. Stakeholders were encouraged to follow along on the NIOSH Facebook, Instagram, and Twitter accounts, and to visit the *My Safe Summer Job* website for materials, resources, and information. CDC also highlighted the campaign in a May press release, *Eight Tips for Safe and Healthy Summertime Work and Play*. Preliminary reports and social media metrics indicate that the campaign was a success and had a substantial reach. The CDC press release alone (that raised awareness about #MySafeSummerJob) had a potential audience of 108 million readers! The campaign was included in communications from major media outlets and generated positive buzz in the occupational safety and health community and beyond.

The *My Safe Summer Job* campaign is an exceptional example of teamwork to promote young worker safety and health. It is only one of the many collaborations in which NIOSH is engaged on this important public health topic. The NIOSH Safe-Skilled-Ready Workforce program and Young Worker Safety and Health webpage have more information on these collaborations, as well as access to young worker research and resources. Also provided there are links to other federal agencies such as the Occupational Safety and Health Administration, the U.S. Department of Labor Wage and Hour Division, and multiple state agencies and community organizations that provide guidance for young workers, employers, parents, and teachers.

It's summertime! A perfect time for picnics, painting fences, and redoubling our efforts to work together to ensure that every young person's first summer job—and every job—is safe and healthy.

References

- [1] United States Government Accountability Office. Working children: Federal inquiry data and compliance strategies could be strengthened. <https://www.gao.gov/products/GAO-19-26>. Publicly Released: Dec 3, 2018. Accessed May 9, 2019.
- [2] NIOSH. Work-Related Injury Statistics Query System [Internet]. Morgantown (WV): Centers for Disease Control and Prevention, National Institute for Occupational Safety and Health (US). May 2019. Available from: <http://wwwn.cdc.gov/wisards/workrisqs>.
- [3] Information on the Fair Labor Standards Act of 1938 (FLSA) child labor provisions is available from: <https://www.dol.gov/whd/regs/compliance/hrg.htm#9>.



HEALTH AND SAFETY NEWS

Safety Amid the Swelter

Excerpt from an article by Barry Bottino

Exposure to fresh air and sunlight, as well as not being confined to an office, are a few of the perks many outdoor workers enjoy. But with the good comes the bad, which includes oppressive temperatures during the summer months, when heat-related illnesses and injuries – even deaths – are a heightened concern.

For workers in the waste removal and recycling industry, being outdoors year-round and coping with extreme temperatures and weather are part of the job.

"No one really faults any trash company for not getting their trash picked up when there's 6 inches of snow," said Kirk Sander, vice president of safety and standards at the Arlington, VA-based National Waste and Recycling Association. "If it's 105 degrees and humid, you also have to have the same understanding that we can't push [our] bodies that hard."

Nearly half of all jobs required working outdoors in 2016, according to the Bureau of Labor Statistics. And, from 1992 to 2016, heat stress resulted in 783 worker deaths and caused nearly 70,000 serious injuries.

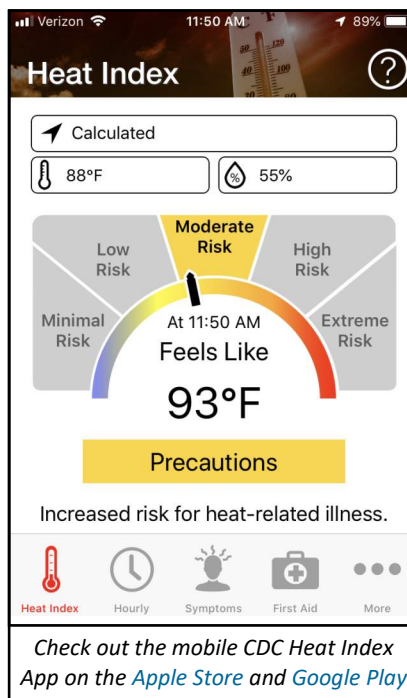
Although OSHA doesn't have a heat stress standard, experts interviewed by *Safety+Health* recommend that em-

ployers have a prevention plan in place and provide a written emergency plan on-site. A prevention plan should include proper training and encourage workers to drink plenty of water, take periodic rest breaks and seek shade when temperatures rise. Meanwhile, employers and co-workers should keep a watchful eye for signs of heat stress.

Feeling the Heat

Because of the nature of the work, agriculture, landscaping and construction are among the most common industries in which heat-related injuries and illnesses occur, said David Hornung, heat and agriculture program coordinator for the California Division of Occupational Safety and Health – also known as Cal/OSHA.

The agency oversees the Central Valley – a 20,000-square-mile agricultural region that stretches 450 miles through the geographical center of the state – and the people who work there. "They do very intense outdoor work, often in very hot



conditions," Hornung said. "It's very difficult manual labor."

Outdoor labor, according to federal OSHA, can lead to ailments ranging from heat rash and heat cramps to heat exhaustion and heatstroke, which is considered a medical emergency.

"The harder you work, the more metabolic heat you generate," Hornung said. "That increases your risk of heat illness. Workers have to self-monitor their water consumption, how they're feeling. They can also watch

out for one another and see if their buddies are getting signs or symptoms of heat illness and encourage them to take cool-down rests."

Workers and employers can benefit from knowing the warning signs and symptoms of heat illnesses, as well as having prevention and emergency response plans in place...

This article originally appeared in *Safety+Health* on July 28, 2019. [Click here](#) to read it in its entirety.

Fitbits and other wearables may not accurately track heart rates in people of color

July 24, 2019

Excerpt from an article by Ruth Hailu

An estimated 40 million people in the United States have smartwatches or fitness trackers that can monitor their heartbeats. But some people of color may be at risk of getting inaccurate readings.

Nearly all of the largest manufacturers of wearable heart rate trackers rely on technology that could be less reliable for consumers who have darker skin, according

to researchers, engineers, and other experts who spoke with STAT. Fitbit uses the potentially problematic technology in every heart rate tracker it offers, and it's also in many Garmin and Samsung devices. Other popular trackers, like the *Apple Watch*, use it, too – but simultaneously track heart rates with another method.

The phenomenon has received almost no media attention, even as the market for

smartwatches and fitness trackers has grown exponentially in recent years – and as both consumers and scientists have [raised broader concerns](#) about the trackers' accuracy. There are a number of [online complaints](#) from consumers who suggest the devices can't get a reading on darker skin. But the companies that make the devices don't disclose the fact that they could be less accurate for some consumers...

To continue reading, check out the full article on Stat at <https://www.statnews.com/2019/07/24/fitbit-accuracy-dark-skin/>.



AMERICAN SOCIETY OF SAFETY PROFESSIONALS



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Consumer Product
Safety Commission
4330 East West Hwy
Bethesda, MD 20814
www.cpsc.gov



US Health & Human Services
Food & Drug Administration
10903 New Hampshire Ave.
Silver Spring, MD 20993
www.fda.gov



NHTSA
NATIONAL HIGHWAY TRAFFIC
SAFETY ADMINISTRATION

U.S. Department of Transportation
Nat'l Highway Traffic Safety Admin.
1200 New Jersey Avenue, SE
Washington, DC 20590
www.nhtsa.gov

FEATURED SAFETY RECALLS

- 7/2: Electric Bicycles Recalled by Faraday; Seat Post Poses Fall Hazard: <https://is.gd/XHWXnu>
- 7/2: SRAM Recalls RockShox Front Suspension Forks Due to Crash and Injury Hazards: <https://is.gd/LWUTzO>
- 7/3: Nature's Truth Recalls Wintergreen Essential Oil—Failure to Meet Child Resistant Closure Req's: <https://is.gd/QHoRh3>
- 7/3: Just Love Fashion Recalls Children's Pajama Pants—Violation of Federal Flammability Standard: <https://is.gd/aUmaZ4>
- 7/3: The Company Store Recalls Girl's Pajama Sets Due to Violation of Federal Flammability Standard: <https://is.gd/aDXjMc>
- 7/8: Disney Recalls the Forky 11" Plush Toy Due to Choking Hazard: <https://is.gd/I5AGXA>
- 7/9: Swaddle Bee Recalls Children's Security Blankets Due to Choking Hazard: <https://is.gd/43E59A>
- 7/10: Custom Molded Products Recalls Valve Caps Sold With Hot Tubs/Swim Spas Due to Impact Hazard: <https://is.gd/8nSK7k>
- 7/10: Everbilt Door Pulls Recalled—Laceration Hazard; Sold at Home Depot; Made by Wellsco Int'l Group: <https://is.gd/WfNjQF>
- 7/10: Bose Recalls EdgeMax® and FreeSpace® Loudspeakers Due to Injury Hazard: <https://is.gd/03SPnY>
- 7/10: Winco Fireworks Recalls Black Cat "Cat Mobiles" Due to Explosion, Burn and Projectile Hazards: <https://is.gd/48IL8u>
- 7/10: Universal Security Instruments Recalls to Inspect Smoke Alarms Due to Risk of Failure to Alert Consumers to a Fire: <https://is.gd/G8NuOn>
- 7/10: Office Depot Recalls Desks Due To Shock Hazard: <https://is.gd/eHzSHn>
- 7/11: Lidl Recalls Wooden Grasping Toys Due to Choking Hazard: <https://is.gd/BgR84F>
- 7/11: Levolor Recalls Custom Cellular Shades Due to Strangulation Hazard: <https://is.gd/8jqkd9>
- 7/11: Lifetime Brands Recalls Fitz and Floyd Nevaeh White Can Mugs—Burn and Laceration Hazards: <https://is.gd/4BFYsj>
- 7/16: K2 Sports Recalls Inline Skates Due to Fall Hazard: <https://is.gd/YXZP49>
- 7/16: VIVO Recalls Speaker Wall Mounts Due to Fall and Injury Hazards: <https://is.gd/TV3lcA>
- 7/16: Wintergreen Essential Oil Recalled by Epic Business Services Due to Failure to Meet Child Resistant Closure Requirement; Risk of Poisoning: <https://is.gd/38ZVmx>
- 7/17: Bodum Recalls Toasters Due to Shock Hazard: <https://is.gd/cP9cxV>
- 7/18: Factory Direct Wholesale Recalls Folding Mattresses—Violation of Fed. Mattress Flammability Std.: <https://is.gd/iPgZ2X>
- 7/23: The Boppy Company Recalls Infant Head and Neck Support Accessories Due to Suffocation Hazard: <https://is.gd/PkL25x>
- 7/24: Trek Recalls Kickster Bikes Due to Fall Hazard: <https://is.gd/Lop3ef>
- 7/24: Porter Cable Table Saws Sold Exc. at Lowe's Stores Recalled—Fire Hazard; Made by Chang Type: <https://is.gd/1tzZGA>
- 7/25: Stokke Recalls Infant Steps Bouncers Due to Fall Hazard: <https://is.gd/f6tWeY>
- 7/25: Cycling Sports Group Recalls Cannondale CAADX Cyclocross Bicycles—Fall/Serious Injury Hazard: <https://is.gd/9ap6Ub>
- 7/25: H&M Recalls Children's Pajamas—Violation of Federal Flammability Standard: <https://is.gd/SmeybW>
- 7/25: Britax Recalls Modified Thru-Bolt Axles for Use with BOB Jogging Strollers Distributed Through BOB Information Campaign—Fall/Injury Hazards: <https://is.gd/dOEPKD>
- 7/26: Spanwise Recalls Wireless Phone Chargers—Burn Hazard: <https://is.gd/fWDnFK>
- 7/30: Tristar Products Recalls Magnetic Trivets—Ingestion Hazard: <https://is.gd/vnoTmt>
- 7/31: Dorel Juvenile Group USA Recalls Inclined Sleepers—Safety Concerns About Inclined Sleep Products: <https://is.gd/xlReVm>
- 7/31: London Bridge Recalls Sock and Wrist Rattle Sets Due to Choking Hazard: <https://is.gd/dBVhQh>

**PRODUCT
RECALL**

Note: Agency logos are used here solely for identification and familiarity purposes, and do not constitute an endorsement by those agencies.



HELPFUL LINKS AND OTHER INFORMATION

American Industrial Hygiene Association: <http://www.aiha.org/>

American Red Cross: <http://www.redcross.org/>

American Society of Safety Professionals Main Website: <https://www.assp.org/>

ASSP Center for Safety and Health Sustainability: <http://www.centershhs.org/>

ASSP Learning Library: <http://www.safetybok.org/>

ASSP Risk Assessment Institute: <https://www.assp.org/advocacy/risk-assessment-institute>

California Division of Occupational Safety and Health (DOSH), (Cal/OSHA): <http://www.dir.ca.gov/dosh/>

Center for Disease Control and Prevention (CDC): <http://www.cdc.gov/>

Consumer Product Safety Commission (CPSC): <https://www.cpsc.gov/>

Electronic Library of Construction Occupational Safety & Health: <http://www.elcosh.org/index.php>

Environmental Protection Agency (EPA): <http://www.epa.gov/>

Federal Emergency Management Agency (FEMA) Main Page: <http://www.fema.gov/>

FEMA “Be Ready” Website: <http://www.ready.gov/>

Federal Motor Carrier Safety Administration: <http://www.fmcsa.dot.gov/>

Food and Drug Administration: <https://www.fda.gov/> **NEW**

Mine Safety and Health Administration (MSHA): <http://www.msha.gov/>

National Institute of Health Sciences (NIH): <http://www.niehs.nih.gov/>

National Institute of Occupational Safety and Health (NIOSH): <http://www.cdc.gov/niosh/>

National Occupational Research Agenda (NORA): <https://www.cdc.gov/nora/> **NEW**

Occupational Safety and Health Administration (OSHA) Main Website: <https://www.osha.gov/>

OSHA Silica Fact Sheets: <https://www.osha.gov/pls/publications/publication.searchresults?pSearch=Controlling+Silica+Dust+in+Construction+&pSearch=>

OSHA Silica Frequently Asked Questions: https://www.osha.gov/dsg/topics/silicacrystalline/generalindustry_info_silica.html **NEW**

San Diego ASSP Website: <https://sandiego.assp.org/>

US Chemical Safety Board (CSB): <http://www.csb.gov/>