Dear Fellow San Diego Safety Professionals,

It’s March Madness!!!

For some of you that might be a sport reference (basketball?) but for several members of your Executive Committee, including our fearless PDC Leader Chris Malicki, it also means the flurry of activity that takes place before our Chapter’s annual Professional Development Symposium. This year’s event takes place March 13th at the Handlery Hotel and features an exciting lineup of seven fantastic presenters from diverse backgrounds. There will also be a vendor EXPO including local and internationally known safety and risk control-related organizations. This is an event that I look forward to all year long and I hope to see many of you there!

Last month 38 people attended our breakfast meeting, 27 of which were members who were there to vote on two proposed changes to our Chapter Bylaws. The first proposal was to officially change our name to the American Society of Safety Professionals. That vote passed with 26 in favor and 1 opposed. The next proposed change was to further define our area within Society from “Region 1” to “Region 1 Area III.” This vote passed with all 27 votes in favor. After that, Dig Alert Safety Manager Amber Dahl spoke to us about the details of the services that they provide and how contractors and others involved in excavation work can more effectively protect their workers through the use of the Dig Alert system.

Sometimes I worry that votes such as the one that took place last month will take up too much presenter time and drive away future meeting attendance. By the same token, it’s important that you the members are aware of the decisions that are happening behind the scenes and I get excited when you utilize an opportunity to get involved and speak your mind. This name change is a big effort and hopefully will result in a more approachable organization that will resonate with safety professionals that don’t identify with being “Engineers.” This decision has been voted in and made final for better or worse for both Society and our Chapter but there are always new things being voted on. If you would like to be more involved in our Chapter’s leadership or have more information on any of the behind-the-scenes operation of our Chapter or our Organization please come talk to myself or any member of your Executive Committee Team.

Be safe out there!

Allison Long

ASSE San Diego Chapter President
**Executive Committee Chair Updates**

**Government Affairs Committee:**

by Scott Simerson

**CAL-Osha News Release No.: 2018-08 Date: January 31, 2018**

Cal/OSHA is reminding employers in California of the requirement to post their 2017 annual summaries of work-related injuries and illnesses. The summaries must be posted from February 1 through April 30. “Employers must post these summaries so that workers are aware of work-related injuries and illnesses that occurred the previous year,” said Cal/OSHA Chief Juliann Sum. “This requirement also promotes accurate recordkeeping and can help bring attention to potential hazards that need to be addressed.” The definitions and requirements for recordable work-related fatalities, injuries and illnesses are outlined in the California Code of Regulations, Title 8, sections 14300 through 14300.48. Instructions and form templates can be downloaded free from Cal/OSHA’s Record Keeping Overview. The overview gives instructions on filling out both the log (Form 300) and annual summary (Form 300A) of Work-Related Injuries and Illnesses. The annual summary must be placed in a visible and easily accessible area at each worksite. Current and former employees, as well as employee representatives, must be allowed to review the summary in its entirety. Employers are required to complete and post Form 300A even if no workplace injuries occurred. More information on posting requirements or how to reduce workplace injuries and illnesses is available on the DIR’s Employer Information webpage. The California Division of Occupational Safety and Health, or Cal/OSHA, is the division within the Department of Industrial Relations (DIR) that helps protect California’s workers from health and safety hazards on the job in almost every workplace. Cal/OSHA’s Consultation Services Branch provides free and voluntary assistance to employers to improve their safety and health programs. Employers should call (800) 963-9424 for assistance from Cal/OSHA Consultation Services.

**February 2018 State Legislative Report (02/01/18 - 02/15/18)** An exclusive ASSE membership benefit from Government Affairs:

**CA A 2079 Author: Lorena S. Gonzalez Fletcher (D-080). Title: Janitorial Workers: Sexual Violence and Harassment. Introduced: 02/07/2018. Disposition: Pending. Location: ASSEMBLY.**

Summary: Makes a nonsubstantive change to existing law requiring that the Division of Labor Standards Enforcement establish a sexual violence and harassment prevention training requirement for certain janitorial employees and employers. Status: 02/07/2018 INTRODUCED.


**CA A 2079 Text Hits:** AB 2079, as introduced, Gonzalez Fletcher. Janitorial workers: sexual violence and harassment prevention training. 1429.5. The Division of Labor Standards Enforcement shall establish a biennial in-person sexual violence and harassment prevention training requirement for employees and employers covered by this part by January 1, 2019. To assist in developing these standards, the director shall convene an advisory committee to recommend requirements for a sexual harassment prevention training program. The advisory committee shall be composed of representatives of the Division of Labor Standards Enforcement, the Division of Occupational Safety and Health, and the Department of Fair Employment and Housing, and shall also include representatives from a recognized or certified collective bargaining agent that represents janitorial workers, employers, labor-management groups in the janitorial industry, sexual assault victims.


Summary: States the intent of the Legislature to enact legislation relating to private employment. Status: 02/13/2018 INTRODUCED.


**CA A 2314 Text Hits:** Existing law establishes the Department of Industrial Relations and creates the Occupational Safety and Health Standards Board within it. Existing law commits to the board the responsibility for enforcing all occupational safety and health standards, as specified. CA A 2334 Author: Tony Thurmond (D-015) Title: Occupational injuries and illnesses. Introduced: 02/13/2018. Disposition: Pending. Version: Introduced. Location: ASSEMBLY.

Summary: Relates to injuries and illnesses. Status: 02/13/2018 INTRODUCED.

(See Government Affairs, page 3)
EXECUTIVE COMMITTEE CHAIR UPDATES

(Government Affairs, continued from Page 2)

Topic Assignments: Industrial Accidents.

Text Hits: Existing law requires an employer to file a report of every occupational injury or occupational illness, as defined, of each employee that results in lost time beyond the date of the injury or illness, and that requires medical treatment beyond first aid, with the Department of Industrial Relations, on a form prescribed by the department. 6409.1. (a) Every employer shall file a complete report of every occupational injury or occupational illness, as defined in subdivision (b) of Section 6409, of each employee which that results in lost time beyond the date of the injury or illness, or which requires medical treatment beyond first aid, with the Department of the insurer, on a form prescribed for that purpose by the department. A report shall be filed concerning each injury and illness which that has, or is alleged to have, arisen out of and in the course of employment, within five days after the employer obtains knowledge of the injury or illness. Each report of occupational injury or occupational illness shall indicate the social security number of the injured employee. In the case of an insured employer, the insurer shall file with the division immediately upon receipt, a copy of the employer’s report, which has been received from the insured employer. In the event if an employer has filed a report of injury or illness pursuant to this subdivision and the employee subsequently dies as a result of the reported injury or illness, the employer shall file an amended report indicating the death with the department or, if an insured employer, with the insurer, within five days after the employer is notified or learns of the death. A copy of any amended reports report received by the insurer shall be filed with the division immediately upon receipt of the report. (b) In every case involving a serious injury or illness, or death, in addition to the report required by subdivision (a), a report shall be made immediately by the employer to the Division of Occupational Safety and Health division by telephone or email. An employer who violates this subdivision may be assessed a civil penalty of not less than five thousand dollars ($5,000).

Committee on Education and the Workforce: Washington, February 6, 2018

Subcommittee Examines MSHA Policies and Priorities for 2108

Today, the Subcommittee on Workforce Protections, chaired by Rep. Bradley Byrne (R-AL), held a hearing on “Reviewing the Policies and Priorities of the Mine Safety and Health Administration (MSHA).” “Mining is not only essential for America’s homes and businesses; it is an essential industry for the economy. This is an industry that literally keeps the lights on, and it deserves our gratitude,” said Chairman Byrne. “Workers in the mining industry have been the unsung heroes of the American economy, and thanks to President Trump, many Americans are being reminded of how much we rely on miners on a daily basis. In 2017, more than 319,000 Americans were employed by the mining industry, and we must ensure they have a safe and healthful workplace.”

Members of the subcommittee heard from the Honorable David Zatezalo, a former coal miner and the Assistant Secretary of Labor for Mine Safety and Health. “There is a perception among the broader public that MSHA is an agency whose primary focus is coal. While coal is a significant component of MSHA’s responsibilities, we need to reemphasize that our mission is much broader than just one commodity,” Assistant Secretary Zatezalo said. During his testimony, Assistant Secretary Zatezalo discussed the current state of workplace safety within the mining industry, and how MSHA can strengthen American mining and ensure worker safety. “In 2017 a total of 28 mining fatalities occurred. That is 28 too many. I strongly believe, as I know you agree, even one mining fatality is one too many. However, 2017 represented the second lowest number of deaths ever recorded and the third year in MSHA’s history that there were fewer than 30 fatalities,” Assistant Secretary Zatezalo said.

Mine safety remains a top priority for the committee, and an important element of protecting mine workers is ensuring strong oversight of MSHA inspectors and technical personnel. Assistant Secretary Zatezalo addressed this priority, assuring members that MSHA “will work even harder across both sectors to promote miner safety through vigorous but even-handed enforcement, technological advancements, education and training, and compliance and technical assistance.” “Last year, Secretary Acosta learned that approximately 15 percent of MSHA’s inspectors and technical personnel did not meet MSHA’s medical standards, and that the percentage had been increasing over the past several years,” Zatezalo said.

“Accordingly, Secretary Acosta directed MSHA to develop an effective, consistent, and equitable plan to remediate this issue. I am pleased to report that two months ahead of the Department’s February 1st goal, MSHA completed all necessary individualized assessments for each case of an employee who did not meet a medical standard—224 in total. As of today, all but 10 cases have been resolved.”

Assistant Secretary Zatezalo went on to discuss MSHA’s initiative to reform and modernize its data collection in order to improve the organization’s safety enforcement mechanisms. (See Government Affairs, page 4)
CSB, Harwood Grants back on the chopping block in Trump’s FY 2019 budget proposal
February 13, 2018
Washington — The Chemical Safety Board and OSHA’s Susan Harwood Training Grant Program once again are slated for elimination in President Donald Trump’s fiscal year 2019 budget proposal.

OSHA and the Mine Safety and Health Administration, meanwhile, are in line for staffing increases and relatively stable budgets. At the Department of Health and Human Services, NIOSH is facing significant cuts, along with a shift to the National Institutes of Health from its current status as part of the Centers for Disease Control and Prevention. That move is detailed in the Major Savings and Reform section of Efficient, Effective, Accountable: An American Budget, released Feb. 12.

Congress has the final say on the budget, and the makeup of that body could change after the midterm elections in early FY 2019, which begins Oct. 1. Additionally, the House Appropriations Committee will have a new chair, as Rep. Rodney Frelinghuysen (R-NJ) is among the incumbents not seeking re-election.

The House, which allocated $11 million for CSB in FY 2018, passed all 12 of its appropriations bills Sept. 14, but the Senate has not followed suit. The federal government is operating on its fifth continuing resolution in FY 2018, with the current one set to expire March 23.

CSB touts its value in its budget justification, also released Feb. 12, and is asking for $12.1 million for FY 2019. “The resources developed by the CSB will be used nationwide to prevent the loss of life, injuries and damage to surrounding communities that result from these preventable chemical incidents,” the agency states.

The Trump administration wants to allocate $9 million for the independent agency to wind down operations. The budget proposal states that CSB is targeted for elimination because of the “relative duplicative nature of [the agency’s] work, and the administration’s focus on streamlining functions across the federal government.”

The Susan Harwood Training Grant Program, celebrating its 40th anniversary this year, had FY 2018 backing from the Senate but not the House. In its budget request released Feb. 12, the Department of Labor states its intent to use the roughly $10.5 million from eliminating the grants “to maximize flexibility and use alternative methods to develop and distribute training materials to reach the broadest possible audience.”

(See Government Affairs, page 5)
(Government Affairs, continued from Page 4)

Overall, the Trump administration is seeking $10.9 billion in discretionary funding for DOL, which currently is operating on a $12 billion budget.

OSHA’s proposed budget is about $549 million, identical to its current one, with an increase of 71 full-time equivalent workers. DOL is seeking to provide 42 new FTE employees to bolster OSHA’s corps of compliance safety and health officers, and 32 FTEs for areas such as compliance assistance, outreach and the Voluntary Protection Programs.

MSHA is slated for a budget increase of about $4.6 million—to $375.9 million—and 12 new FTEs.

The Trump administration is proposing to cut $135 million from NIOSH’s $335 million FY 2017 budget and eliminate its Education and Research Centers. It also would end “direct federal funding to support academic salaries, stipends, and tuition and fee reimbursements for occupational health professionals at universities.”

The budget blueprint states that “some activities conducted by NIOSH could be more effectively conducted by the private sector,” citing ergonomic equipment research as an example.

California Supreme Court: Employers can face civil penalties for safety violations

February 20, 2018

Santa Ana, CA — California law permits prosecutors to seek civil penalties against employers facing accusations of workplace safety violations under the California Occupational Safety and Health Act, the state’s Supreme Court has ruled.

The ruling overturns a decision made by an appellate court and revives earlier prosecution filed by the Orange County District Attorney’s Office.

On Feb. 8, the court voted unanimously that the federal Occupational Safety and Health Act of 1970 does not take precedence over civil claims brought against Solus Industrial Innovations following a March 2009 water heater explosion that killed two workers at a manufacturing plant in Rancho Santa Margarita.

“We reiterate the strong presumption against preemption, arising both from the fact that the federal legislation addresses an area that has been the long-standing subject of state regulation and from the fact that California has assumed responsibility under the federal OSH Act to regulate worker safety and health, thereby preempting federal law,” the Supreme Court states in its opinion.

According to court documents, the California Division of Occupational Safety and Health investigated the incident and determined the explosion had been caused by a failed safety valve and the lack of “any other suitable safety features on the heater” because of “manipulation and misuse.” Cal/OSHA found that Solus had installed a water heater designed for residential, not commercial, use. The agency charged Solus with five violations of state occupational safety and health regulations.

Cal/OSHA also forwarded investigation results to the Orange County DA Office, which in 2012 filed criminal charges against the company’s plant manager and maintenance supervisor for felony labor code violations. In a separate civil suit, the DA claimed that:

- Solus failing to comply with workplace safety standards represented “an unlawful, unfair and fraudulent business practice.”
- Solus violated California’s Unfair Competition Law and Fair Advertising Law by making “numerous false and misleading representations concerning its commitment to workplace safety and its compliance with all applicable workplace safety standards,” attracting and retaining customers and employees as a result.

The DA sought civil penalties of up to $2,500 per day, per employee, for the period spanning Nov. 29, 2007, through March 19, 2009. Solus, however, countered that the federal OSH Act preempted state laws and the district attorney’s UCL and FAL claims, and the appellate court agreed.

The DA applauded the California Supreme Court’s reversal of the appellate court’s decision. According to court documents, the appellate court is directed to “remand the matter to the trial court for further proceedings not inconsistent” with the California Supreme Court opinion.

“This is a tragic case where two men were senselessly killed while working to provide for their families,” DA Tony Rackauckas said in a Feb. 8 press release. “We are grateful to the California Supreme Court for unanimously seeing the law the way the Orange County District Attorney’s Office did so we can continue to keep workplaces safe.”
Did You Resolve to Get Your ASP/CSP This Year?

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-elect 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.

Enrique can be reached at: (619) 297-1469 . Or President-elect@sandiego.asse.org

Peer to Peer (P2P) Resource Directory is Available Now

Do you need help with a safety issue or question? The P2P Resource Directory can help you. SD ASSE Chapter members can now download the P2P directory matrix from the chapter website’s News tab at sandiego.asse.org/news. You will be directed to the password protected ASSE member login to download the current list.

The P2P directory lists San Diego chapter members who are willing to provide other members no fee advice on areas of their expertise as a professional courtesy. There are over 45 safety specialty categories listed. If you would like to be listed, just download the P2P registration form from the same website, complete it, and send it to chapter secretary Enrique Medina at President-elect@sandiego.asse.org. All members are welcome to sign up for the P2P.

Job-Line

By David Ferguson, CSP

Looking for a new job? Visit our job-line at http://sandiego.asse.org/current-openings/ to see current opportunities such as: Safety Engineer; Sr. Loss Control Consultant; Safety and Risk Management Professional; Bilingual Safety Consultant, Southern Los Angeles; Environmental Health and Safety Engineer; Health and Safety Manager; Health, Safety and Security Director. Check out these and other great jobs today!

Membership Chair:

by Steve Workman, CEAS

Welcome to our new members!

Carmelo Laboy Member
Juan Ridaura Blattner Energy, Inc.
New Members North County Section:

Giovanni Ales Sunbelt Rentals
Call for Nominations and Participation in the North County Section

Amy Leung – NC Section Chair

For those of you that attended the Chapter Holiday Luncheon, a few of our chapter officers and committee chairs shared their experiences and opportunities to grow their safety profession skills and network as they have served.

I would like to invite your consideration to also attend and contribute to the North County Section’s activities and events. We are “One chapter with two convenient locations” with the purpose of broadening outreach and access to not only our members, but also the community. With the offerings of chapter breakfast meetings, section luncheons, technical tours and the annual Professional Development Symposium and partnership with CAVO, we have something for everyone. These events do not happen on their own, but require input, feedback and efforts of our members coming forward and taking a turn at leadership, committee chairs or staying apprised of the activities and pitching in when able.

Please feel free to contact me, Vaughn Osterhout, or any of our section operating committee members to discuss your opportunities to continue and perpetuate the mission and success of both chapter and section by providing to the needs of its membership and community!

Section Operating Committee: Meetings open to San Diego Chapter membership and guests; (Only members/participants of the committee designated as North County Section Members on society membership roster will count towards number needed for a quorum or may vote on Section matters). Please contact Amy Leung, Section Chair, for the Section Operating Committee meeting schedule.

NC Section Elected Officers (2): Chairperson, Secretary/Treasurer (One year term from July 2018 to June 2019)

Section Officer Candidate Qualifications:

Candidates for Section officers shall be a Society member for one year prior to taking office; exceptions must be approved by the Chapter Executive Committee and the Area Director (Regional Vice President). However, only a Professional Member or Member may hold the office of Chairperson. Nominees must also be designated as a member of the North County Section on Society membership.

Please contact Cindy Reyes, Nominating Committee Chair at 760-694-4269 or safeinsandiego@gmail.com for details for consideration as an officer candidate for the 2018-19 term.

**TREASURER’S REPORT**

Teresa Bonilla provided the report for January 2018. A motion to approve the Treasurer’s Report was made by Gary Couture. A second to the motion by Steve Workman. All members voted Aye.

Members may view a copy of the report upon request to our President, Allison Long.

**OLD BUSINESS**

1. Review Minutes from January, 2017: The January 2, 2018 EC Meeting Minutes were discussed and approved by a motion from David Ferguson, a Second to the motion from Isaac Szmulowicz and all members voting Aye.

2. Professional Development Symposium (nee PDC) discussion. Chris Malicki provided an update.
   - Currently there are about 114 registered and 2 tables reserved.
   - Various EC members have undertaken efforts to increase participation.
   - Day of greeters to wear distinctive clothing or hats. Allison Long will introduce all the speakers.

3. Proposal to eliminate 2-Tier pricing structure for SD ASSE Chapter breakfast meetings.
   - Enrique Medina stated that a discussion he participated in at the Bakersfield ASSE Chapter mentioned their single pricing for both members and non-members.
   - The proposal was sent back to the EC Committee for additional research into historical pricing.

4. San Diego ASSE Safety Professional of the Year (SPY) Award:
   - Allison Long said SD ASSE missed the deadline to submit a SPY nominee to ASSE regional. That leaves us with 3 options:
     1. No SPY nomination for 2017.
     2. Nominate a SPY for 2017 for local recognition only.
     3. Nominate a SPY for 2017 before 6/18 and nominate another by 12/18 and advance both to the ASSE Region.
   - Enrique Medina will ask ASSE Area III Director, Tom Logan if we can submit two SPY nominations and if they can participate in the same regional contest.

5. The Sam Cahan Award was renamed The Sam Cahan Memorial President’s Award. Motion to approve by Steve Workman; Second to the Motion by Isaac Szmulowicz; All voted Aye.

**NEW BUSINESS**

1. Welcome Claire Wilson! Claire attended the call-in meeting and demonstrated and stated her enthusiasm to be part of the EC.

(See Executive Committee on next page)
(Executive Committee, continued from page 8)

2. The EC decided to hold a vote on the Chapter By Laws at the February 13, 2018 Breakfast Meeting. All eligible voting members will be asked to stand and vote.

3. The Region 1 ROC will be in Long Beach and Allison Long asked that more Executive Committee members try to attend. Allison and Enrique are slated to attend. Cost is $240 for the meeting and $189 + tax for lodging.

COMMITTEE REPORTS

1. NC Section – Nothing to report.
2. Programs – Nothing to report.
5. Government Affairs— Nothing to report.
7. Website – Nothing to report.
8. Jobline – David Ferguson reported there are 10 openings on our jobline.

Next EC Meeting: March 6, 2018 – Call-in meeting


Calendar of Special Events:

March, 2018

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-31</td>
<td>National Nutrition Month</td>
</tr>
<tr>
<td>1-31</td>
<td>Workplace Eye Wellness Month</td>
</tr>
<tr>
<td>11-17</td>
<td>National Patient Safety Awareness Week</td>
</tr>
<tr>
<td>13</td>
<td>SD ASSE Professional Development Symposium</td>
</tr>
<tr>
<td>18-24</td>
<td>National Poison Prevention Week</td>
</tr>
</tbody>
</table>

March 2018

<table>
<thead>
<tr>
<th>Su</th>
<th>Mo</th>
<th>Tu</th>
<th>We</th>
<th>Th</th>
<th>Fr</th>
<th>Sa</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>1</td>
<td>2</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td>10</td>
</tr>
<tr>
<td>11</td>
<td>12</td>
<td>13</td>
<td>14</td>
<td>15</td>
<td>16</td>
<td>17</td>
</tr>
<tr>
<td>18</td>
<td>19</td>
<td>20</td>
<td>21</td>
<td>22</td>
<td>23</td>
<td>24</td>
</tr>
<tr>
<td>25</td>
<td>26</td>
<td>27</td>
<td>28</td>
<td>29</td>
<td>30</td>
<td>31</td>
</tr>
</tbody>
</table>

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 ASSE members? Send it to me via email 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 pitch 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 emailed to Newsletter@sandiego.asse.org. Please also provide your contact information, including name, email address and phone number.
The San Diego Chapter of the American Society of Safety Engineers (ASSE) is proud to announce the

2018 Professional Development Symposium

March 13, 2018
7:30 AM to 4:00 PM (registration opens at 6:45 AM)

Location: Handlery Hotel Mission Valley – 950 Hotel Circle North, San Diego

This day-long event will include presentations by eight fantastic speakers from diverse backgrounds. There will also be a vendor EXPO by many local and internationally known safety and risk control-related organizations.

Cost:
$125 per person (must register by January 31, 2018)
$150 per person after January 31, 2018
$1,000 per table of 10

Registration includes: Parking, continental breakfast, lunch, snacks & beverages throughout the day. Each registrant will also receive a USB flash drive with all of the speaker presentations.

Speakers include:*  

| **Dr. John Howard**, MD, MPH, JD, LLM, MBA | **Barbara Materna**, Ph.D, CIH |
| Director, National Institute for Occupational Safety and Health (NIOSH) | Chief, Occupational Health Branch California Department of Public Health |
| **James Boretti**, CSP | **Peter Kuchinsky**, CHST |
| ASSE Region 1 Regional Vice President | Risk Manager Joint Powers Insurance Authority |
| State of the Region Address |  |
| **Alan Nevin** | **Dick Monod de Froideville** |
| Director of Economic and Market Research | Safety Professional |
| Xpera Group | Cal OSHA Enforcement (retired) and Instructor: California State University @ Dominguez Hills |
| **Claire Wilson**, Doctor of Physical Therapy | **Steve Workman** |
| Ergonomist Herman Miller, Inc. | Departmental Safety Coordinator San Diego County Sheriff |

*see the following pages for speaker topics and bio’s.

Sponsorship and Vendor EXPO opportunities (see the following pages for details)
Dr. John Howard, MD, MPH, JD, LLM, MBA
Director, National Institute for Occupational Safety and Health (NIOSH)
Keynote Speaker

Topic: The Future of Work from the NIOSH Perspective

John Howard is the Director of the National Institute for Occupational Safety and Health and the Administrator of the World Trade Center Health Program in the U.S. Department of Health and Human Services.

Dr. Howard was first appointed NIOSH Director in 2002 during the George W. Bush Administration and served in that position until 2008.

In 2009, Dr. Howard worked as a consultant with the US-Afghanistan Health Initiative. In September of 2009, Dr. Howard was again appointed NIOSH Director and was reappointed in 2015.

Prior to his appointments as NIOSH Director and WTC Health Program Administrator, Dr. Howard served as Chief of the Division of Occupational Safety and Health in the State of California’s Labor and Workforce Development Agency from 1991 through 2002.

Dr. Howard earned a Doctor of Medicine from Loyola University of Chicago; a Master of Public Health from the Harvard University School of Public Health; a Doctor of Law from the University of California at Los Angeles; and a Master of Law in Administrative Law and Economic Regulation, and a Master of Business Administration in Healthcare Management, both degrees from The George Washington University in Washington, D.C.

Barbara Materna, Ph.D, CIH
Chief, Occupational Health Branch
California Department of Public Health

Topic: OHB Role in Workplace Safety

Barbara Materna, Ph.D., CIH is the Chief of the Occupational Health Branch, in the California Department of Public Health, a position she has held for the last 15 years. Dr. Materna is a Certified Industrial Hygienist whose career in occupational health has primarily been in state and local government public health programs. Some of the worker health topics she has studied include perchloroethylene in dry cleaning, exposures to wildland firefighters, occupational lead poisoning, lung disease in flavor manufacturing workers, and aerosol transmissible diseases. She has a Ph.D. in Environmental Health Sciences from the University of California at Berkeley.
James Boretti, CSP
ASSE Region 1 RVP
State of the Region Address

Topic: State of ASSE Region #1

James Boretti, CSP, has over 30 years of experience, and an extensive background in the field of Safety & Health. James is President of Boretti, Inc., a professional SH&E firm providing a broad range of technical and business safety solutions. He has successfully consulted with a wide range of clients and industries, including healthcare, manufacturing, television, construction and agricultural environments. His efforts have resulted in measurable improved operational efficiency and productivity, lowered insurance rates, reduced claims frequency, and OSHA compliance.

James is Regional Vice President of Region I for the American Society of Safety Engineers and a frequent Society speaker. He is a Certified Safety Professional (CSP), a Professional Member of the ASSE, and member of the ASSE Code of Conduct Committee. He teaches safety courses for the University of California, Irvine, in ergonomics and sustainability / social compliance. James is well versed in ISO and other non-governmental organization (NGO) voluntary and marketplace certifications for safety, environmental, and sustainable operations.

Peter Kuchinsky, CHST
Risk Manager
Joint Powers Insurance Authority

Topic: Regulatory Update: What’s New on the Compliance Front?

Peter is the Risk Manager for Joint Powers Insurance Authority (JPIA), who’s philosophy is rooted in its mission to provide innovative risk management solutions to its members, which is demonstrated through the Authority’s many different programs and services. These solutions comprise the Authority’s strategic approach to risk management, called LossCAP, that enables members to access expertise in insurance, claims, training, litigation, contracts, governmental entity exposures, and loss control.
Alan Nevin
Director of Economic and Market Research
Xpera Group

Topic: The Great Divide: The True Story of the Workforce in America Tomorrow

With more than 25 years in practice, Mr. Nevin is considered the “Dean of Real Estate Feasibility Research” in Southern California. His extensive background in demographics, real estate economic research, valuations, and forensic expert witness services places him among the educational and analytical leaders in his field. He was previously the Chief Economist for the California Building Industry Association. He is presently Team Director of the Market Research and Forensic Services Division of Xpera Group.

Dick Monod de Froideville
Safety Professional
Cal OSHA Enforcement (retired) and Instructor: California State University @ Dominguez Hills

Topic: Pitfalls to Avoid: Safety Management from a Former Compliance Officer’s Perspective

Dick’s primary goal is to develop organizational safety and health culture through a systems approach in the delivery of goods and services. This is accomplished by identifying, evaluating, and controlling commercial/industrial processes and human activity risk factors relative to the regulatory environment. His specialties include OSHA compliance, hazard assessment, motivation, training and mentoring.

UPDATE: Unfortunately Mr. Monod de Froideville had to withdraw from participation in this year’s PDS due to conflicting obligations.
San Diego ASSE – Over 50 Years of Contributing to Workplace Safety and Health

Speaker Summaries

Claire Wilson, Doctor of Physical Therapy
Ergonomist
Herman Miller, Inc.

**Topic: Ergonomics From the Doctor and the Workman**

Claire Wilson earned her Doctorate of Physical Therapy from the University of St. Augustine in San Marcos, CA. Prior to joining Herman Miller, she worked on the rehabilitation side of ergonomics in an outpatient orthopedic clinic. She has treated thousands of patients with preventable work-related injuries, most frequently from the office setting. This experience sparked her interest in human factors, and she now seeks to cure ergonomic injury at the source through education and human-centered environmental design.

As a physical therapist and past yoga instructor, Claire offers insight for her clients to create spaces that increase health and happiness. She is passionate about applying her knowledge of the body and mind to bring humanity back to the work place.

Steve Workman
Departmental Safety Coordinator
San Diego County Sheriff

**Topic: Ergonomics From the Doctor and the Workman**

Steve Workman, CEAS, holds a B.S. from National University and A.S. from Vincennes University.

Steve has been a professional member of the San Diego ASSE chapter for 19 years. In 2010 he served as Chairman of the Southwest Safety Conference and has since participated in organizing the local ASSE chapter's 2015, 16, 17 and 2018 Professional Development Conferences. He was 1st introduced to ergonomics during a 26 year career at NASSCO (Jobs included; Electrician, Human Resources, Safety Rep.). In June of 2005 Steve was hired as Human Resources / Safety Officer at COBHAM Electronics. In February of 2011 he earned designation of Certified Ergonomics Assessment Specialist (CEAS) from Back School of Atlanta. Finally, in February of 2014 he was hired as San Diego County Sheriff Office Departmental Safety Coordinator.
Sponsorship and Vendor Opportunities

Sponsorship
Your organization can participate as a valued sponsor at his event by sponsoring the beverage station, breakfast, lunch, or parking. Cost is $200 per sponsorship.

Included in sponsorships are verbal recognition at the event, your company logo or sign located at the sponsored item, and your logo as an event sponsor displayed on the San Diego ASSE website for a period of one year.

Vendors
Your organization can participate as an EXPO vendor for $400.

As a vendor, your organization will have the opportunity to display your company’s products or services and also interact and network with all of the event attendees. A number of planned breaks and "vendor" time will be provided during the event.

Included as a vendor participant you will receive:

- Parking validation (2)
- 3’ x 6’ table and two chairs in the vendor area.
- Breakfast and lunch (2).
- A reserved vendor table in the ballroom that will allow you to attend each speaker presentation.
- 30-60 seconds of stage time to introduce yourself and your organization to the group.
- Your company logo as a vendor participant displayed on the San Diego ASSE website for a period of one year.

To register as a Sponsor or Vendor, go to:

Click Here
Register Now

All registration will close on February 26, 2018.

For more information about this event please contact:

Chris Malicki, SD ASSE Past President

cmalicki@cavignac.com

619-718-1953
Publication date set for new global safety standard

2/20/2018

PARK RIDGE, Illinois — A highly anticipat-ed global standard aimed at creating safer workplaces everywhere will be published on March 12, according to the Switzerland-based International Organization for Standardization (ISO) that spearheaded the five-year development process with support from the American Society of Safety Engineers (ASSE). Companies can purchase a hard copy of ISO 45001 Occupational Health and Safety Management Systems from ASSE beginning the week of the standard’s publication.

The voluntary consensus standard provides a framework that companies can use to increase employee safety, reduce workplace risks and improve business outcomes worldwide. Development began in 2013, with ASSE serving as the administrator of the U.S. technical advisory group (TAG) to the American National Standards Institute (ANSI). The multi-year process included input from more than 75 countries across six continents.

“ISO 45001 is one of the most significant developments in workplace safety over the past 50 years, presenting an opportunity to move the needle on reducing occupational safety and health risks,” said TAG Chair Vic Toy, CSP, CIH. “The goal was to create a widely accepted standard that can produce a highly effective safety and health management system for an increasingly interconnected world, regardless of an organization’s size, location, supply chains or nature of work.”

The outcome over time will be safer and healthier workplaces around the world as companies adopt the groundbreaking standard to reduce injuries, illnesses and fatalities. Organizations looking to acquire the new global standard after it is published should visit ASSE’s ISO 45001 webpage.

ASSE has taken initial steps to pursue adoption of ISO 45001 as an American national standard. If that effort is successful this year, the document would be titled “ISO/ANSI/ASSE 45001-2018.” ASSE is currently creating training and professional development materials in response to significant interest from occupational safety and health professionals.

“Better management of risk is needed by businesses in every industry to not only protect their human capital, but to achieve growth and sustainability objectives while improving their bottom line,” said TAG Vice Chair Kathy A. Seabrook, CSP, CFIOSH, EurOSHM. “ISO 45001 is a tool to help organizations do just that.”

ASSE LearnEx offers two new courses for safety professionals

2/20/2018

PARK RIDGE, Illinois — As a leading source for education among occupational safety and health professionals, the American Society of Safety Engineers (ASSE) has expanded its course offerings in online learning. The ASSE LearnEx program has two courses debuting in March that focus on risk assessment and the new global safety standard, ISO 45001.

ASSE LearnEx educates workplace safety professionals through a completely online experience that has the same educational benefits as the Society’s in-person classes. Participants get the same level of content and engagement while learning at their own pace anywhere an Internet connection is available.

Essential Risk Assessment Tools for Safety Professionals is a four-week course beginning March 4. It features four modules taught by Georgi Popov, Ph.D., QEP, SMS, CMC, a professor in the School of Environmental Physical and Applied Sciences at the University of Central Missouri.

The ISO 45001 certificate program online course also stretches over four weeks, starting March 18. It includes six modules taught by Amy Timmerman, CSP, an EH&S manager at Sage Products and member of the U.S. technical advisory group for ISO 45001 during the past five years.

ASSE has offered webinars and virtual symposia for many years, but the new ASSE LearnEx program that launched last October is set apart by the depth of learning and interactive elements it provides. Each course features a video lecture component, interactive games, a discussion forum where students respond to questions and complete assignments, and a scenario-based assessment that explores a real-world problem.

“Many employers want to support the educational needs of their safety professionals without the added cost of travel and related expenses,” said Keisha Raines, manager of online learning at ASSE. “This program mitigates those concerns while providing the caliber of content that customers expect from us, with greater flexibility.”

As with all ASSE online courses, the ASSE LearnEx program carries continuing education units (CEUs). In addition, the ISO 45001 course introduces ASSE’s first certificate program in online learning. Occupational safety and health professionals can register for the new courses and check out many other online educational opportunities by visiting ASSE’s online learning site.
OSHA and the Board of Certified Safety Professionals Form Alliance to Provide Safety and Health Information to Certification Holders

February 2, 2018

WASHINGTON, DC – The Occupational Safety and Health Administration (OSHA) and the Board of Certified Safety Professionals (BCSP) recently formed an alliance to provide BCSP certification holders and other practitioners with information and guidance to protect workers’ safety and health.

During the two-year agreement, BCSP will work with OSHA to engage safety and health professionals and their employers in Agency outreach initiatives, such as the Safe + Sound Campaign, and the National Safety Stand-Down to Prevent Falls in Construction. BCSP will also contribute in the development of OSHA resources to assist small and medium-sized employers in identifying situations that may benefit from a safety and health professional’s expertise, and finding the right professional to help.

“Assuring the safety and health of working men and women, and ensuring that safety professionals have the tools to do so, are the foundation of our respective organizations,” said Deputy Assistant Secretary of Labor for Occupational Safety and Health Loren Sweatt. “We look forward to working with BCSP to promote the education and training needed by professionals who help protect workers in America.”

BCSP sets technical competency criteria and certifies safety, health, and environmental practitioners worldwide. The organization mentors more than 38,000 certification holders and others interested in the occupational safety and health profession. Through its Alliance Program, OSHA fosters collaborative relationships with groups committed to worker safety and health, such as trade and professional organizations, unions, consulates, faith- and community-based organizations, businesses, and educational institutions, to prevent workplace fatalities, injuries, and illnesses. Alliance partners help OSHA reach targeted audiences, such as employers and workers in high-hazard industries, and give them better access to workplace safety and health tools and information.

OSHA Renews Alliance with Performing Arts Organizations to Protect Safety and Health of Workers in Entertainment Industry

February 22, 2018

WASHINGTON, DC – The Occupational Safety and Health Administration (OSHA), United States Institute for Theatre Technology (USITT), and International Alliance of Theatrical Stage Employees, Moving Picture Technicians, Artists and Allied Crafts of the United States, its Territories and Canada, AFL-CIO, CLC (IATSE) recently renewed their alliance to protect the safety and health of workers in the entertainment industry.

During the five-year alliance, participants will provide USITT and IATSE members with information and educational resources that address fall, electrical, ergonomic, and other industry hazards. USITT and IATSE will also educate federal OSHA, State Plan, and consultation personnel on industry safety topics, including fall prevention, and the safe use of portable power distribution systems. In addition, participants will continue sharing information about OSHA rulemakings, enforcement initiatives, and outreach campaigns, such as the National Safety Stand-Down to Prevent Falls in Construction, and the Safe + Sound Campaign for Safety and Health Programs.

USITT is a professional organization that provides development and networking opportunities to its members. IATSE is a labor union representing technicians, artisans, and craftpersons working in live theater, motion picture production, television broadcasting, and associated equipment and construction shops.

Through its Alliance Program, OSHA fosters collaborative relationships with groups committed to worker safety and health, such as trade and professional organizations, unions, consulates, faith- and community-based organizations, businesses, and educational institutions, to prevent workplace fatalities, injuries, and illnesses. Alliance partners help OSHA reach targeted audiences, such as employers and workers in high-hazard industries, and give them better access to workplace safety and health tools and information.
Ibuprofen, NSAID users often exceed recommended dosages, study finds

Boston — Nearly 1 out of 5 U.S. adults takes more than the recommended dose of ibuprofen or other nonsteroidal anti-inflammatory drugs in one week, according to a recent study from the Boston University School of Medicine.

Researchers examined weeklong online medical diaries of more than 1,300 people who reported taking ibuprofen in the preceding month. Analysis showed that 90 percent of participants took ibuprofen during the week of entries, while 37 percent also took non-ibuprofen NSAIDs.

The study revealed that those most likely to exceed the recommended dosage displayed the following characteristics:

- “ongoing pain, poor physical function, daily smoking, having the attitudes of ‘choosing my own dose’ and not starting with the lowest dose, and poor knowledge of the recommended one-time and 24-hour doses.”

NSAIDs may carry serious side effects such as gastrointestinal bleeding and, in some cases, heart attacks, a BU press release states. The researchers suggest informing consumers about proper dosing directions to limit excess dosing.

“It is important to understand how many users exceed the maximum, how they do it and what characteristics are associated with overuse,” David Kaufman, lead study author and BU professor of epidemiology, said in the release. “This knowledge can help guide consumer interventions to promote safer use.”

The study was published online in the journal Pharmacoepidemiology and Drug Safety.

Alcohol-related ER visits up 60 percent over 8 years, study shows

Bethesda, MD — Alcohol-related emergency rooms visits surged by more than 60 percent over a recent eight-year period — with women and 45- to 64-year-olds experiencing the largest increases — according to a study from the National Institute on Alcohol Abuse and Alcoholism.

Researchers looked at data from 945 hospitals in 33 states and the District of Columbia. They found that, between 2006 and 2014, the number of visits jumped to nearly 5 million from around 3.1 million — an increase of approximately 61 percent.

“During the study period, the number of people in the United States who drank alcohol and the total amount of alcohol consumed each year remained about the same,” Aaron White, lead researcher and senior scientific advisor to NIAAA Director George F. Koob, said in a Jan. 12 press release. “We suspect the increase in [ER] visits is related to an increase in the intensity of alcohol use among a subset of drinkers.”

Women had a larger annual percentage increase than men in numbers of ER visits (5.3 vs. 4.0), as well as a higher annual rate of increased visits related to chronic misuse of alcohol (6.9 percent to 4.5 percent).

“This trend is concerning given that females appear to be more susceptible to some of the detrimental health effects of alcohol,” White said.

Among age groups, researchers found the steepest rise in ER visits for both men and women — including visits related to chronic alcohol misuse — occurred among people between the ages of 45 and 64.

“These findings highlight the growing burden of acute and chronic alcohol misuse on public health and underscore the opportunity for health care providers to conduct evidence-based interventions, ranging from brief interventions to referral to treatment, during alcohol-related [ER] visits,” the release states.

The study was published Jan. 2 in the journal Alcoholism: Clinical and Experimental Research.
Drowsy driving a bigger danger than federal data indicates, AAA claims

Washington — Drowsy driving contributes to about 10 percent of all motor vehicle-related crashes, exceeding federal estimates by nearly eightfold, according to newly released research from the AAA Foundation for Traffic Safety.

Researchers analyzed in-vehicle camera footage of 3,593 drivers monitored over several months, connecting the percentage of time a driver’s eyes were closed to his or her level of drowsiness.

Findings indicate drowsiness was a factor in 9.5 percent of all crashes and 10.8 percent of crashes resulting in “significant” property damage – markedly higher than the 1 percent to 2 percent federal agencies estimate.

“As many Americans struggle to balance their busy schedules, missing a few hours of sleep each day can often seem harmless,” AAA Director of Traffic Safety Advocacy and Research Jake Nelson said in the release. “But missing just two to three hours of sleep can more than quadruple your risk for a crash, which is the equivalent of driving drunk.”

AAA offers tips to help drivers avoid drowsiness behind the wheel:

- Drive during normal awake hours.
- Don’t rely on your body for warning signs of fatigue.
- Take breaks every two hours or 100 miles.
- Drive with an alert passenger and take turns driving.
- Don’t take medications that cause drowsiness or other impairment before driving.

NSC: Motor vehicle-related deaths top 40,000 for second straight year

Itasca, IL — An estimated 40,100 motor vehicle-related deaths occurred in 2017, according to preliminary data from the National Safety Council – a 1 percent decrease that is “not necessarily an indication of progress as much as a leveling off” of the sharpest two-year increase in 53 years.

In 2016, 40,327 motor vehicle-related deaths were recorded – the highest total in nine years and a rise from 35,398 fatalities in 2014 and 37,757 in 2015.

“The price we are paying for mobility is 40,000 lives each year,” NSC President and CEO Deborah A.P. Hersman said in a press release. “This is a stark reminder that our complacency is killing us. The only acceptable number is zero; we need to mobilize a full-court press to improve roadway safety.”
Why Wash Your Hands... Again?

Flu season occurs in the fall and winter each year. The peak of flu season has occurred anywhere from late November through March. Centers for Disease Control and Prevention recommend getting a Flu shot and strategically washing your hands. The Flu shot is an annual event, but washing your hands should occur more than once a day. Here's when the CDC recommends we should wash our hands, and it's not just after using the restroom.

How many of these have you missed today?

<table>
<thead>
<tr>
<th>Before, during, and after preparing food</th>
<th>After blowing your nose</th>
</tr>
</thead>
<tbody>
<tr>
<td>Before eating food</td>
<td>After coughing or sneezing</td>
</tr>
<tr>
<td>Before and after caring for a sick person</td>
<td>After touching an animal, feed, or waste</td>
</tr>
<tr>
<td>Before and after treating a cut or wound</td>
<td>After handling pet food or pet treats</td>
</tr>
<tr>
<td>After using the toilet</td>
<td>After touching garbage</td>
</tr>
<tr>
<td>After changing diapers</td>
<td>Cleaning up a child who has used the toilet</td>
</tr>
</tbody>
</table>

Consider this scenario:

Imagine passing a large shiny object around your work area or a crowded courtroom; everyone touches it and some kiss it. Some people you know, some you don't. Then it is handed to you. If you watched the Super Bowl, this is exactly what happened. People were caught up in the moment, and didn't think about giving or getting the Flu or other viruses.

For the week ending Jan. 27, 2018, the County Health and Human Services Agency reported the following:

- Emergency department visits for influenza-like illness: 6 percent of all visits (compared to 9 percent the previous week)
- Lab-confirmed influenza cases for the week: 601 (compared to 1,168 the previous week)
- Total influenza deaths to date: 206 (compared to 33 at this time last season)
- Total lab-confirmed cases to date: 14,289 (compared to 2,398 last season)

The San Diego region’s flu season had a peak in late December, but a second peak could occur. People should still consider getting vaccinated, since the flu season often lasts through the end of March, early April, or even later.

Cover your mouth & nose with a tissue when you cough or sneeze.

Or

Cough or sneeze into your upper sleeve. Do the “Sleeve Sneeze.”
PRODUCT SAFETY RECALLS:


MSA issues ‘Stop Use’ notice for welding harnesses

An affected MSA Gravity Harness will have no buckle on the shoulder straps and an oval ring where the shoulder straps connect to the leg straps.

Cranberry Township, PA — Personal protective equipment manufacturer MSA has issued a Stop Use notice for certain welding harnesses.

After a field report and an MSA investigation, the company is advising customers to stop using Gravity Welder Harnesses made between July 2015 and Jan. 29 that are marked with the following part numbers:

- 10151154 - 304 HARNESS,BLK,KEVLAR,BKD,SD,STD
- 10158954 - 304 HARNESS,BLK,KEVLAR,BKD,SD,XSM
- 10158956 - 304 HARNESS,BLK,KEVLAR,BKD,SD,XLG
- 10158957 - 304 HARNESS,BLK,KEVLAR,BKD,SD,SXL

Affected harnesses should be taken out of service, marked “UNUSABLE” and destroyed, MSA states in the Jan. 29 notice.

The leg strap and chest strap of the affected harnesses are incompatible, MSA states. In case of a fall, the shoulder straps might extend and alter the protection provided by the harness.

MSA provides instructions for finding the part numbers and manufacture dates on labels, as well as directions for finding them if the labels are illegible from use. If the part number matches the list above but the date of manufacture is illegible, MSA advises customers to treat the harness as unusable.

MSA adds that the Gravity Welder Harnesses could have been ordered as part of kit numbers 10026061, 10026064, 10105480 and 10103470. Harnesses in these kits also are labeled with the individual harness part number and can be identified as detailed above.

Affected harnesses will be replaced free of charge after a form is filled out and emailed to MSA, the notice states. Customers may call (866) 672-0005 or email ProductSafetyNotices@MSAsafety.com for more information.
U.S. DOT National Highway Traffic Safety Administration Vehicle Recalls

NHTSA Recall ID Number : 18V022
Manufacturer : Ford Motor Company
Subject : Passenger Frontal Air Bag Inflator May Explode

<table>
<thead>
<tr>
<th>Make</th>
<th>Model</th>
<th>Model Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>FORD</td>
<td>RANGER</td>
<td>2006</td>
</tr>
</tbody>
</table>

NHTSA Recall ID Number : 18V023
Manufacturer : Ford Motor Company
Subject : Driver Side Air Bag Inflator May Explode

<table>
<thead>
<tr>
<th>Make</th>
<th>Model</th>
<th>Model Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>FORD</td>
<td>RANGER</td>
<td>2006</td>
</tr>
</tbody>
</table>

NHTSA Recall ID Number : 18V038
Manufacturer : Mazda North American Operations
Subject : Driver Side Air Bag Inflator May Explode

<table>
<thead>
<tr>
<th>Make</th>
<th>Model</th>
<th>Model Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAZDA</td>
<td>B-SERIES TRUCK</td>
<td>2006</td>
</tr>
</tbody>
</table>

NHTSA Recall ID Number : 18V039
Manufacturer : Mazda North American Operations
Subject : Passenger Frontal Air Bag Inflator May Explode

<table>
<thead>
<tr>
<th>Make</th>
<th>Model</th>
<th>Model Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAZDA</td>
<td>B-SERIES TRUCK</td>
<td>2006</td>
</tr>
</tbody>
</table>

NHTSA Recall ID Number : 18V088
Manufacturer : Jaguar Land Rover North America, LLC
Subject : TPMS Settings Incorrect/FMVSS 138

<table>
<thead>
<tr>
<th>Make</th>
<th>Model</th>
<th>Model Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>LAND ROVER</td>
<td>RANGE ROVER</td>
<td>2018</td>
</tr>
<tr>
<td></td>
<td>EVOQUE</td>
<td></td>
</tr>
</tbody>
</table>

NHTSA Recall ID Number : 18V089
Manufacturer : Kawasaki Motors Corp., U.S.A.
Subject : Transmission Gears May Break

<table>
<thead>
<tr>
<th>Make</th>
<th>Model</th>
<th>Model Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>KAWASAKI</td>
<td>ZX1000</td>
<td>2016-2018</td>
</tr>
</tbody>
</table>

NHTSA Recall ID Number : 18V096
Manufacturer : Volkswagen Group of America, Inc.
Subject : Incorrect Information on Tire Label/FMVSS 110

<table>
<thead>
<tr>
<th>Make</th>
<th>Model</th>
<th>Model Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>AUDI</td>
<td>RS7</td>
<td>2016-2018</td>
</tr>
<tr>
<td>AUDI</td>
<td>S7</td>
<td>2014-2015</td>
</tr>
</tbody>
</table>

NHTSA Recall ID Number : 18V097
Manufacturer : BMW of North America, LLC
Subject : Head Air Bags May Not Fully Inflate

<table>
<thead>
<tr>
<th>Make</th>
<th>Model</th>
<th>Model Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>ROLLS-ROYCE</td>
<td>GHOST</td>
<td>2018</td>
</tr>
</tbody>
</table>

NHTSA Recall ID Number : 18V098
Manufacturer : Chrysler (FCA US LLC)
Subject : Brake Switch may Malfunction

<table>
<thead>
<tr>
<th>Make</th>
<th>Model</th>
<th>Model Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>DODGE</td>
<td>CARAVAN</td>
<td>2017</td>
</tr>
<tr>
<td>JEEP</td>
<td>WRANGLER</td>
<td>2017</td>
</tr>
</tbody>
</table>
HELPFUL LINKS AND OTHER INFORMATION

American Industrial Hygiene Association: http://www.aiha.org/
American Red Cross: http://www.redcross.org/
American Society of Safety Engineers Main Website: http://www.asse.org/
ASSE Body of Knowledge: http://www.safetybok.org/
ASSE Risk Assessment Institute: http://www.oshrisk.org/
ASSE Center for Safety and Health Sustainability: http://www.centershs.org/
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/
Environmental Protection Agency (EPA): http://www.epa.gov/
FEMA “Be Ready” Website: http://www.ready.gov/
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/
Occupational Safety and Health Administration (OSHA) Main Website: https://www.osha.gov/
San Diego ASSE Website: http://sandiegoasse.org/
US Chemical Safety Board (CSB): http://www.csb.gov/