



CENTRAL INDIANA ASSE CHAPTER NEWSLETTER

July 2014 – In This Issue

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President's Message

Greetings Chapter Members!

On June 8, 2014, Jordan Hollingsworth (Chapter Vice President) and I had the pleasure of representing the Central Indiana Chapter at the ASSE House of Delegates meeting in Orlando, FL. The major item to be decided upon was the proposed governance model restructure. The proposed model was approved by a vote of 166 to 31. For more information, please visit: <http://www.asse.org/restructure/>

During the meeting, I also had the opportunity to represent the Chapter in donating \$9,000 to the ASSE Foundation for the Jim Kriner Memorial Scholarship fund. As of today, our Chapter has established a perpetual scholarship for \$3,000 annually. The Central Indiana Chapter is the only ASSE chapter to provide an annual scholarship at this level. In addition to this perpetual scholarship, the Chapter also donates two \$1,000 scholarships annually to Indiana students studying occupational safety and health related fields.

On June 9, 2014 the Chapter received the highest level of recognition at ASSE's annual chapter recognition luncheon; the "ASSE Gold Level" for going "Above and Beyond." Chapter members also attend the Nigeria Chapter Networking event. The Nigeria chapter is included in ASSE's region 7 with our Chapter. Pictured at the event are, IU Student Section Member, Abdul Balogun, Chapter President Vince Plank and Chapter VP Jordan Hollingsworth.

Lastly, I would like to promote the Chapter's 2nd annual scholarship golf outing. Last year, the Chapter donated a \$1,000 scholarship to Alex Dus, a graduate student at Indiana University. This year's golf outing is scheduled for Friday, September 12 at the West Chase Golf Club in Brownsburg. Currently there are several company sponsors; we're also looking for more players. Please plan to support the Chapter's future safety leaders by participating in the 2014 golf outing. More information is listed in the newsletter below.

Vince Plank, CSP – Chapter President
Central Indiana Chapter ASSE



Upcoming 2014 Central Indiana Chapter Monthly Meetings and Dates:

The chapter officers are looking forward to the next chapter year (July 1 – June 30) and hoping many members will be take advantage of the great line up of speakers we've scheduled for 2014-15. We owe a big THANK YOU to our Program Chair Kristi VanSoest for preparing our technical meetings!

With the exception of November and December, 2014, Central Indiana ASSE Chapter meetings are typically held on the third Wednesday of the month from 11:00AM to 1:00PM. Information for the 2014 Chapter meetings are as follows:

July: No Meeting

August: No Meeting

September 17, 2014 – 11:00AM to 1:00PM

Topic: Tour of Honda Manufacturing of Indiana

Location: 2755 N. Michigan Ave. Greensburg, IN 47240

Cost: Lunch will be provided



October 15, 2014: Indianapolis Power & Light Company (IPL) - 1230 W Morris St Indianapolis, IN

Topic: AchieveWELL: How Aligning Safety and Wellness Matter in Recruiting and Retaining Your Best and Brightest

Speakers: Chuck Gillespie Executive Director Wellness Council of Indiana and Linda Brinson, Director of Safety and Wellness with Draper, Inc.

November 12, 2014: Scottish Rite Cathedral's Washington Room

(650 N Meridian Street Indianapolis, IN 46204)

Topic: Annual IOSHA Update with Department of Labor Commissioner Rick Ruble and Deputy Commissioner Tim Maley

December 10, 2014: Golden Corral - 15755 North Point Blvd Noblesville, IN 46060

Topic: ROI of Chemical Management

Speaker: Jason Massey with Sitehawk

Central Indiana ASSE Southern Section:

When: July 29, 2014, 11:30am – 1:00pm

Topic: Technical Tour

Location: Columbus Regional Hospital

Cost: Lunch Provided

When: October 28, 2014, 11:30am – 1:00pm

Topic/Location: TBD

Mark your calendars for the 2015 Indiana Safety Conference, March 16-18, 2015!



SAFETY IS YOUR POT OF GOLD  **2015 Safety and Health Conference & Expo**
March 16-18, 2015 | Indiana Convention Center, Indianapolis

Stay up to date on the 2015 Indiana Safety & Health Conference at www.insafetyconf.com.

Indiana University ASSE Student Section

IU Chapter will not meet until September due to summer break. Enjoy your summer!

Join us for the 2st Annual CIASSE Scholarship Golf Outing at West-Chase, a Premier Golf Club in Brownsburg!

Friday, September 12, 2014

Shotgun Start: 1:00PM

Registration: 11:00AM Lunch 12:00PM

West-Chase Golf Club

4 Hollaway Blvd.

Brownsburg, IN 46112



West Chase Golf Club is an 18-Hole championship course located in Brownsburg, Indiana. Designed by Ron Kern, the front 9 is a links style where the ground game can be most effective. The back 9 is more traditional carved out of the rolling terrain and majestic fields of the Indiana plains. Relax and rejuvenate amidst the Indiana countryside and enjoy the Hoosier Hospitality at West Chase Golf Club.

As a true non-profit totally volunteer organization, the proceeds generated from this outing will be directed toward safety management scholarships for in state schools. By becoming a sponsor or registering to play, you are helping raise money for this worthy cause!

Sponsorship opportunities and registration are available at

http://centralindiana.asse.org/events/?regevent_action=register&event_id=47.

2014 Current Sponsors



Proceed with confidence.



NEWS YOU CAN USE:

Annual summer campaign to prevent heat-related illnesses launched by US Labor Dept.

"Water. Rest. Shade." and acclimatization are critical in preventing heat illness and fatalities

WASHINGTON — The U.S. Department of Labor's Occupational Safety and Health Administration has announced the launch of its annual [Campaign to Prevent Heat Illness in Outdoor Workers](#). For the fourth consecutive year, OSHA's campaign aims to raise awareness and educate workers and employers about the dangers of working in hot weather and provide resources and guidance to address these hazards. Workers at particular risk are those in outdoor industries, such as agriculture, construction, landscaping and transportation.

"Heat-related illnesses can be fatal, and employers are responsible for keeping workers safe," said U.S. Secretary of Labor Thomas E. Perez. "Employers can take a few easy steps to save lives, including scheduling frequent water breaks, providing shade and allowing ample time to rest."



Thousands of employees become sick each year and many die from working in the heat. In 2012, there were 31 heat-related worker deaths and 4,120 heat-related worker illnesses. Labor-intensive activities in hot weather can raise body temperatures beyond the level that normally can be cooled by sweating. Heat illness initially may manifest as heat rash or heat cramps, but can quickly escalate to heat exhaustion and then heat stroke if simple preventative measures are not followed. Heat illness disproportionately affects those who have not built up a tolerance to heat (acclimatization), and it is especially dangerous for new and [temporary workers](#).

"Acclimatization is a physical change that the body undergoes to build tolerance to heat, and it is a critical part of preventing heat illnesses and fatalities," said Dr. David Michaels, assistant secretary of labor for occupational safety and health. "Over the past three years, lack of acclimatization was the cause in 74 percent of heat-related citations issued. Employers have a responsibility to provide workplaces that are safe from recognized hazards, including outdoor heat."

Last year, OSHA issued 11 heat-related citations. In some of these cases, the employer and staffing agency were cited because they involved temporary workers.

In preparation for the summer season, OSHA has developed heat illness educational materials in [English](#) and [Spanish](#), as well as a curriculum to be used for workplace training, also available in both [English](#) and [Spanish](#). Additionally, a Web page provides information and resources on heat illness — including how to prevent it and what to do in case of an emergency — for workers and employers. The page is available at: <http://www.osha.gov/SLTC/heatillness/index.html>.

OSHA also has released a [free application for mobile devices](#) that enables workers and supervisors to monitor the heat index at their work sites. The app displays a risk level for workers based on the heat index, as well as reminders about protective measures that should be taken at that risk level. Since its 2011 launch, more than 130,000 users have downloaded the app. Available for Android-based platforms and the iPhone, the app can be downloaded in English and Spanish by visiting:

http://www.osha.gov/SLTC/heatillness/heat_index/heat_app.html.

In developing its inaugural national campaign in 2011, federal OSHA worked closely with the California Occupational Safety and Health Administration and adapted materials from that state's successful campaign. Additionally, OSHA is partnering with the National Oceanic and Atmospheric Administration to incorporate worker safety precautions when heat alerts are issued across the nation. NOAA also will include pertinent worker safety information on its heat watch Web page at <http://www.noaawatch.gov/themes/heat.php>.

The Many Dangers of Tree Trimming

Many of you have probably seen this photo via safety moments or email lately. This picture was taken in Shakopee, MN, as an individual was driving by and had to circle the block. It's a guy cutting down a tree in his backyard. The house is located on Third Avenue across from the Library. The cops showed up telling the guy he couldn't do what he was doing. He told them to go to Hell, it's his property and his tree.



When discussing tree trimming, it is vital to understand the very real dangers associated with this common property maintenance service. The U.S. Census of Fatal Occupational Injuries lists tree trimming as one of the most dangerous professions in the U.S., and a 2009 study conducted by their agency confirmed a total of 1,285 deaths from 1992 – 2007 among tree care and tree maintenance workers. In addition, the Tree Care Industry Association reported a total of 47 tree care accidents in 2012 alone involving Do-It-Yourself civilian property owners, and 25 of those accidents were fatal.

For both the tree care workers and the civilian DIY tree trimmers, the main source of injury and death was when trees or major tree branches fell in unexpected directions. In addition, others were killed due to falls from high tree branches or ladders, while others were electrocuted due to tree trimming performed near utility lines. In nearly all the cases, the victims utilized little or no safety precautions and used chainsaws while perched precariously on a ladder, or did not wear safety harnesses, helmets or goggles. Of the tree care workers killed, 75% of the victims worked for tree care companies that did not have written safety procedures and policies in place.

Source: <http://www.embarkservices.com/blog/many-dangers-tree-trimming>

America's Ten Deadliest Jobs

If your work day sometimes seems to consist of nothing but boring meetings, coffee spills, and computer glitches, consider yourself lucky. Each year thousands of U.S. workers die from injuries on the job. In fact, the Bureau of Labor Statistics' National Census of Fatal Occupational Injuries shows a preliminary total of 4,383 fatal work injuries in 2012, down slightly from the final count of 4,693 in 2011.

The rate of fatal work injury for U.S. workers in 2012 fell to 3.2 per 100,000 full-time equivalent workers, from 3.5 in 2011. Data just released Thursday offers a preliminary count; the final 2012 data will be released in the spring of 2014 and shouldn't be much different. Over the last five years, increases in the published counts based on additional information have ranged from 84 to 2011 fatalities per year, or about 3.5% of the revised total.

The BLS breaks down the numbers to tell us what the most dangerous professions of all in America are. The top spot on the list goes to logging workers, who lost their lives at a rate of 127.8 per 100,000 full-time workers. In total, 62 loggers were killed on the job last year.

These workers, also known as lumberjacks, typically harvest, cut and transport timber to be processed into lumber, paper and other wood products. They often perform strenuous labor in hostile environments, and the work is often intermittent and low-paying.

There are 34,050 logging workers in the U.S.—including fallers, logging equipment operators, log graders and scalers, and others—and they make \$35,149 a year, on average.

After years in the top spot, fishermen and fisherwomen now have the *second* deadliest job in America. Fishing-related professionals lost their lives at a rate of 117 per 100,000 full-time workers—for a total of 32 fatalities in 2012.

Fishing is a legendarily hazardous occupation, particularly Alaskan shell fishing, and fatalities have been elevated in recent years. High compensation helps offset the risks and seasonal fluctuations that come with the work.

Airplane pilots have the third deadliest jobs, according to the BLS. Like loggers, pilots are menaced by the threat of malfunctioning machinery and falling heavy objects. Seventy-one aircraft pilots and flight engineers were killed on the job in 2012. That's about 53.4 per 100,000 full-time workers.

Some occupations that seem dangerous, like firefighting and tractor operation, are actually relatively safe; both of those jobs, for example, are less dangerous than being a car mechanic. Some of the safest jobs of all, with less than 10 deaths among all full-time workers, include computer and mathematical professions, and legal occupations.

Forty-one percent of all fatal workplace injuries happened in transportation incidents, which include car accidents, overturned vehicles and plane crashes. More than half (58%) of the 1,789 fatal transportation-related incidents occurred on highways, and involved motorized land vehicles.

The second-highest cause of worker fatalities was assaults and violent acts, which accounted for 18% of deaths. The preliminary data shows that workplace suicides fell slightly in 2010 to 258 after climbing to a high of 263 the year before.

Violence took the lives of 767 workers last year; with 463 homicides and 225 suicides. (Work-related suicides declined by 10% from 2011 totals, but violence accounted for about 17% of all fatal work injuries in 2012.) Shootings were the most frequent manner of death in both.

Slips, falls and trips killed 668 workers in 2012—about 15% of all workplace injuries. A total of 509 workers were fatally injured after being struck by equipment or objects on the job.

There were 142 multiple-fatality incidents—incidents where more than one worker was killed—in 2012, in which 341 workers died.

Ninety-two percent, or 4,045 of all on-the-job fatalities were among men, and the remaining 8%, or 338, were women. This is partly because there are disproportionately more men in dangerous industries like construction and mining. Still, women face their own dangers. About 20% of the women who died on the job were involved in roadway incidents, while more than a quarter (29%) were victims of homicides, compared with only 9% for male homicides. That is at least partly because of a concentration of women in workplaces like food and beverage stores, where a majority of all deaths are homicides.

Twenty-five percent of all work fatalities occurred among those between ages 45 and 54. Fatal work injuries among individuals under 16 years of age nearly doubled, rising from 10 in 2011 to 19 in 2012—the highest total since 2005. However, fatal work injuries among workers 55 years of age and older declined for the second consecutive year.

The private sector proved more deadly than the public sector, with private industry accounting for 90% of fatalities. Within the private sector, the construction industry and transportation and warehousing saw the largest number deaths, with 775 and 677, respectively.

Next time you find yourself complaining about piles of paperwork, obnoxious co-workers and demanding bosses—remember that your work situation could be much worse.

The 10 Deadliest Jobs:

1. Logging workers
2. Fishers and related fishing workers
3. Aircraft pilot and flight engineers
4. Roofers
5. Structural iron and steel workers
6. Refuse and recyclable material collectors
7. Electrical power-line installers and repairers
8. Drivers/sales workers and truck drivers
9. Farmers, ranchers, and other agricultural managers
10. Construction laborers

Source: <http://www.forbes.com/sites/jacquelynsmith/2013/08/22/americas-10-deadliest-jobs-2/>

Members Corner:

If you have an interesting Safety story or Chapter related announcement/information you would like to share, or know of a CI ASSE Chapter member who does, please email it to centralindianaasse@gmail.com and we may post it in the Newsletter!



Are you connected to the Chapter and members through social media?

Keep up to date on Chapter news, events and meetings, as well as what your fellow Chapter members are involved with and supporting. There are currently **246 members** in the group. To join; click the LinkedIn logo on the left or click the LinkedIn logo on the home page of the website. Check it out today!

Like Us On Facebook!



And Twitter Too!



Central Indiana Chapter Member Count: 418 (as of 7/7/14)

Sections within the Central Indiana Chapter (included in total member count):

IU student members = 12

Southern Indiana members = 65

Employment News: Several new Safety/Health positions have been recently added to the CI ASSE website. To view these current SHE job opportunities, please check out the CI ASSE Website at <http://centralindiana.asse.org/jobs/>

2013 – 2015 Board of Director Members:

President:	Vince Plank	vinceplank@safetymanagementgroup.com
President-Elect:	Christina Merriott	christina.merriott@milestonelp.com
Vice President:	Jordan Hollingsworth	jordanhollingsworth@safetymanagementgroup.com
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Committee Members:

Newsletter:	Jeff Fox	jfox@dow.com
Awards and Honors Chair:	Mark Gabinet	
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Foundation Activities Chair:	Bruce Guiliani	
Professional Development:	Bruce Guiliani	
Job Line Chair:	Claudia Niehaus	
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2013 – 2015 Southern Indiana Section Officers:

Chair:	Kyle Kerber	kyle.e.kerber@cummins.com
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