Next Meeting:
**TOPIC:** Contractor Safety Program & Plant Tour
**Presenter:** Reggie Burke w/Bayer US – Crop Science (formerly Monsanto)
**When:** April 18 @ noon
**Where:** Bayer US – Crop Science
2500 Wiggins Rd, Muscatine, IA 52761

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**Update Contact Information**
Contact Diana Gilbert @ dgl1127@aol.com to up-date your e-mail address to receive the newsletter by e-mail, and emails from ASSE if you are not currently doing so.
We are always looking for input into the newsletter to better serve our members. Please send newsletter contributions to Diana Gilbert.

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**New Members!!**
The Quad City Chapter would like to welcome our newest members: Andy Josund w/ADM and Misha Griffis student member!!

**Welcome!!**
If you know of someone who is interested in joining our chapter, refer them to the refer-a-member link on [http://www.assp.org/](http://www.assp.org/)

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**WHAT DO YOU SEE?**
OSHA CHALLENGE

What is OSHA's latest position on safety-incentive programs, as described in its October 11 memorandum?

A) Safety incentive programs are never allowed
B) Positive incentive programs are allowed, but rate-based programs are not
C) Rate-based incentive programs are allowed when combined with other measures
D) All types of safety incentive programs are allowed
Trenching Safety: OSHA Publishes Videos & More for Trenching Safety

According to OSHA, 23 workers died in trench collapses in 2016, more than the combined total from 2014 & 2015. According to OSHA, dozens of workers are killed every year & hundreds more are injured in trench collapses. Cave-ins represent the greatest fatality risk for trench workers; other hazards include falls, falling loads & mobile equipment.

The OSHA Region 6 Training Institute Education Centers recently released a video on trenching & excavation safety. The one-hour video addresses best practices, cave-in protection, resources & other hazards workers encounter in trenching. See https://info.midsouthoti.org/vpppa-region-6-video-1-0-0.

Key points:
- The standard for trenching & excavation requires protective systems for trenches that are 5’ or deeper, unless the excavation occurs in stable rock. Types of protective systems include sloping, shoring & shielding.
- Requirements for a safe means of access or egress – such as ladders, steps & ramps – be located within 25’ of all workers for excavations 4’ or deeper.
- Preplanning is paramount in excavation work. The designated competent person leading the operation takes a central role by mastering OSHA regulations & recognizing existing & potential hazards.

OSHA recently released another video highlighting the importance of soil classification when planning trenching & excavation work. The 11-minute video examines how visual inspection of soil is performed by a competent person before work begins, as required by OSHA. Testing the soil helps employers determine its stability, which dictates the proper protective system to use on a jobsite. "Some types of soil are stable & some are not," the video states. "When digging a trench, it’s important to know the type of soil you’re working with so you know how to properly slope, bench or shore the trench. This can help prevent a cave-in."

The OSHA standard for trenching & excavation requires protective systems for trenches that are 5’ or deeper, unless the excavation occurs in stable rock. Soil may be classified as Type A, B or C, listed in descending order of stability. Trenches can be cut through multiple types of soil, the agency points out.

OSHA has updated its guidance document on trenching & excavation activities to include a section on the employer bidding process. When deciding whether to bid, employers should know as much as possible about a jobsite & consider the materials necessary to perform work at the site safely. OSHA advises employers to consider the following factors when bidding on a job:
- Traffic
- Weather
- Fall protection needs
- Overhead & underground utilities
- Soil classification

A recently developed mobile app aims to protect workers who take part in excavation & trenching activities. Sponsored by the Michigan Infrastructure & Transportation Association, the Trench Right app performs calculations to help workers determine whether potential excavations are safe enough to be completed. Users input the dimensions, soil type & tons-per-square-foot reading from their penetrometer & the app uses the information to determine whether the worksite is safe. The free app is available from the Google Play Store & the Apple Store.

OSHA has unveiled a new sticker intended to raise awareness of trenching safety by reminding workers to "slope it, shore it, shield it." "When done safely, trenching operations can limit worker exposure to cave-ins, falling loads, hazardous atmospheres & hazards from mobile equipment," OSHA states. "The best way to prevent a trench collapse is to slope or bench trench walls, shore trench walls with supports, or shield trench walls with trench boxes." The free stickers are available in English & Spanish. Go to OSHA’s Publications page to order them.

NTSB Most Wanted List

About the NTSB Most Wanted List of Transportation Safety Improvements Tens of thousands of people die in transportation accidents and crashes every year—our neighbors, our coworkers, our schoolmates, our family members. But they don’t have to. Most of these deaths are completely preventable. With each accident, we learn lessons about safety gaps and make recommendations that, if acted upon, could close these gaps. The MOST WANTED LIST, the NTSB’s premier advocacy tool, identifies the top safety improvements that can be made across all modes to prevent accidents, minimize injuries, and save lives in the future. These issue areas are ripe for action now; if addressed, they would make a significant impact. The MOST WANTED LIST is our road map from lessons learned to lives saved. We urge lawmakers, industry, and every American to learn more about what they can do to implement and champion these critical safety improvements. Together, we can save lives. To learn more about the Most Wanted List, visit www.NTSB.gov/MostWanted or contact SafetyAdvocacy@NTSB.gov
HELP WANTED

To view the job listing please place cursor on the job title and then control + click.
Sr HSE Manager, Wever IA
Safety Intern, Burlington IA
Safety Sales Specialist, Iowa City IA
Construction Safety Director, Keokuk IA
Summer EHS Intern, Manchester IA
Continuous Improvement & Safety Coordinator, DeKalb IL
Safety Quality Manager, Galesburg IL
EHS Manager, Rockford IL
Safety, Health & Environmental Co-Op, Morton IL
Health & Safety Professional, Cedar Rapids IA
Safety Coordinator, Peoria IL
EHS Intern, Rockford IL
Complex EHS Coordinator, Cedar Rapids IA
In Plant Safety Manager, West Liberty IA
Corporate Safety Manager, Muscatine IA
EHS Manager, Fort Madison IA
EHS Technician – Industrial Hygienist, Cordova IL
EHS Coordinator, Davenport IA
EHS Compliance Professional, Peoria IL
Occupational Health & Safety Specialist & Technician, East Moline IL
Sr EHS Specialist, Cedar Rapids IA
Lean Manufacturing & Safety Specialist, Mount Pleasant IA
EHS Specialist, Freeport IL
EHS Specialist, Cedar Rapids IA
HSE Coordinator, Cedar Rapids IA
Special Specialist, Rockford IL
Field Health & Safety Technician, Keokuk IA
EHS & Security Technician, Fort Madison IA
Safety Coordinator, Princeton IL
Safety Specialist, Bettendorf IA
Jobsite Safety Specialist, Davenport IA
Safety Coordinator, Durant IA
Safety & Compliance Coordinator, West Burlington IA

See more job listings like these on the members’ only page located at https://jobs.assp.org/ or http://qc.assp.org/jobs/

Registration Opens for ASSP’s Safety 2019 in New Orleans
Registration is open for the nation’s largest conference for occupational safety & health professionals. ASSP expects to draw more than 5,000 attendees from 40 countries to its Safety 2019 Professional Development Conference & Exposition. June 9-12 at the New Orleans Ernest N. Morial Convention Center

*QC ASSP Scholarship*
The Quad Cities Chapter ASSP Scholarship committee is currently taking applications to receive $1000 scholarship sponsored by BITCO Insurance. The application deadline is May 10, 2019. *You do not have to be a member of American Society of Safety Professionals (ASSP) to be eligible. Eligibility Criteria:

- Transcript (submit an official or unofficial transcript)
- Verify current enrollment in at least three semester hours at a college or university & working toward a degree in Health, Safety & Environmental (HSE)
- Verify completion of at least 10 semester hours within a HSE program
- Verify overall GPA of at least 2.5 (less than 2.5 not eligible)
- Must be a student from the Quad Cities ASSP chapter boundaries:
  - In Iowa: Cedar, Clinton, Des Moines, Henry, Jackson, Johnson, Jones, Lee, Louisa, Muscatine, Scott, and Washington counties.

For more information or to submit your application please visit https://qc.assp.org/encounters-news/2019-qc-assp-scholarship-application/

Call for Board Members for Quad Cities American Society of Safety Professionals Chapter (QC ASSP)
We are looking for anyone who is interested in becoming a board member for our local chapter. It is a 2 year term. If anyone is interested or would like more information please contact Travis Keeney at tkeeney@tricityelectric.com

Popular Topics on the Safety 2019 Blog
Goal Setting to Improve Organizational Performance
To improve safety performance, most organizations measure their efforts using incident-based metrics, meaning success or failure often hinges on the absence of adverse events. Organizations often fail to consider what setting these goals will actually achieve. Read the full article >

Five Things That Will Make Your Risk Management Successful
Risk management is a complex practice that can seem daunting, especially with its array of analysis methods and matrixes. No matter where you are in your journey, there are five essentials that will help you identify risks and protect workers. Read the full article >
Read More Articles

OSHA Challenge Answer

https://jobs.assp.org/
### ASSP – QUAD CITIES CHAPTER -- BOARD of DIRECTORS 2017-2019

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<tr>
<td>President</td>
<td>Bill Skinner</td>
<td>Molo Companies</td>
<td>(563) 320.0088</td>
<td><a href="mailto:bskinner@molocompanies.com">bskinner@molocompanies.com</a></td>
</tr>
<tr>
<td>Vice President</td>
<td>Jason Schwartzhoff</td>
<td>MidAmerican Energy</td>
<td>(563) 514-2048</td>
<td><a href="mailto:jps1977us@gmail.com">jps1977us@gmail.com</a></td>
</tr>
<tr>
<td>Treasurer</td>
<td>Josh Nowicki</td>
<td>John Deere</td>
<td>(563) 529-4148</td>
<td><a href="mailto:nowickijoshm@jphndeere.com">nowickijoshm@jphndeere.com</a></td>
</tr>
<tr>
<td>Secretary</td>
<td>Diana Gilbert</td>
<td>Rock Island Integrated Services</td>
<td>(563)-579-7224</td>
<td><a href="mailto:dlg1127@aol.com">dlg1127@aol.com</a></td>
</tr>
<tr>
<td>Past-President &amp; Jobs Chair</td>
<td>Travis Keeney</td>
<td>TriCity Electric</td>
<td>(563) 322-7181</td>
<td><a href="mailto:tkeeney@tricityelectric.com">tkeeney@tricityelectric.com</a></td>
</tr>
<tr>
<td>Golf Outing</td>
<td>Jeff Miller</td>
<td>Quad City Safety</td>
<td>(563) 445-2170</td>
<td><a href="mailto:jeff@quadcitysafety.com">jeff@quadcitysafety.com</a></td>
</tr>
<tr>
<td>Membership</td>
<td>Jason Schwartzhoff</td>
<td>MidAmerican Energy</td>
<td>(563) 514-2048</td>
<td><a href="mailto:jps1977us@gmail.com">jps1977us@gmail.com</a></td>
</tr>
<tr>
<td>Scholarship</td>
<td>Nicki Petrillo</td>
<td>Eastern Iowa Community College</td>
<td>(563) 441-4083</td>
<td><a href="mailto:dpetrillo@eicc.edu">dpetrillo@eicc.edu</a></td>
</tr>
<tr>
<td>Public Relations</td>
<td>Diana Gilbert</td>
<td>Rock Island Integrated Services</td>
<td>(563) 579-7224</td>
<td><a href="mailto:dlg1127@aol.com">dlg1127@aol.com</a></td>
</tr>
<tr>
<td>Web Master</td>
<td>Pete Beltran</td>
<td>Waldinger</td>
<td></td>
<td><a href="mailto:Pete.beltran@waldinger.com">Pete.beltran@waldinger.com</a></td>
</tr>
<tr>
<td>Newsletter Editor</td>
<td>Diana Gilbert</td>
<td>Rock Island Integrated Services</td>
<td>(563) 579-7224</td>
<td><a href="mailto:dlg1127@aol.com">dlg1127@aol.com</a></td>
</tr>
<tr>
<td>Chapter Delegate</td>
<td>Travis Keeney</td>
<td>TriCity Electric</td>
<td>(563) 322-7181</td>
<td><a href="mailto:tkeeney@tricityelectric.com">tkeeney@tricityelectric.com</a></td>
</tr>
<tr>
<td>Nominations &amp; Elections Chair</td>
<td>Travis Keeney</td>
<td>TriCity Electric</td>
<td>(563) 322-7181</td>
<td><a href="mailto:tkeeney@tricityelectric.com">tkeeney@tricityelectric.com</a></td>
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Check us out on our website for current updates and activities.

[http://qc.assp.org](http://qc.assp.org)