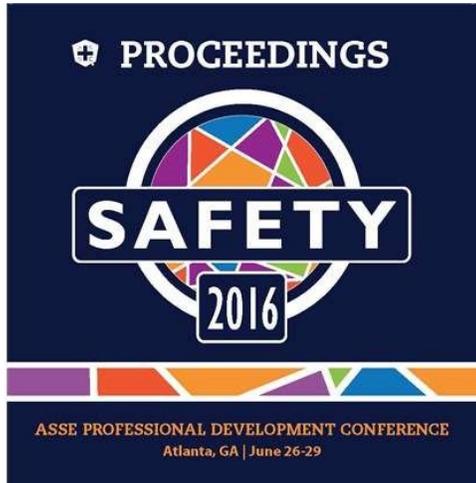




OUTSTANDING STUDENT SECTION AWARD



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Safety Watch IU ASSE Student Section



November 2017

CENTRAL INDIANA ASSE MEMBERS AND IU ASSE MEMBERS AT THE ASSE NATIONAL PDC

IN THIS ISSUE

IU ASSE Attends the 2016 ASSE National PDC

by Nick Zaberdac

From June 25 through June 29, students and faculty from IU's safety program were in Atlanta, Georgia to attend the national Professional Development Conference, "Safety 2016" put on by ASSE. The conference and expo were held at the Georgia World Congress Center near the Georgia Dome. Drs. Kevin Slates, Al Capuano, and Todd Smith attended the conference. The students in attendance were Willie Sease, Robert Hollins, Nick Zaberdac and Gregory Tourner. There were also several IU alumni representing the companies they work for.

Each year, thousands of safety professionals come together for this very large conference and expo. At the expo, there were hundreds of booths from all types of safety-related companies. It is safe to say the attendees have never seen that many safety vendors and products before in their lives. The conference began each day with a key note speaker, and throughout the day, attendees could attend a wide selection of sessions put on by safety professionals.

In addition to the information sessions and expo, three representatives from IU's safety program were selected as poster presenters

for this conference. Dr. Smith, Dr. Slates, and undergraduate Nick Zaberdac each had their posters on display throughout the week at the conference. Several other students and faculty from other universities throughout the country had their posters on display at the conference to share with safety professionals from all across the globe.

Finally, on Sunday, June 26th, former student section president Willie Sease was presented with the "Outstanding Student Section Award" by ASSE president Mike Belcher at the House of Delegates Meeting at the Omni Hotel at CNN Center. Chet Brandon, Christina Merriott, and Vince Plank from Central Indiana ASSE were in attendance, along with Dr. Slates and Nick Zaberdac to celebrate receiving the award.

Safety 2017 will be held at the Colorado Convention Center in Denver, Colorado. For details about next year's PDC, please visit: <http://safety.asse.org/>



Amazon

Recruiters from Amazon came to Indiana University and gave a special presentation to the IU ASSE group about the company and opportunities for both internships and full time employment.

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Rich McElhane

Rich McElhane gave his iconic "The Real Cost of Safety" speech to a group of IU students and professors during the October Student ASSE meeting.

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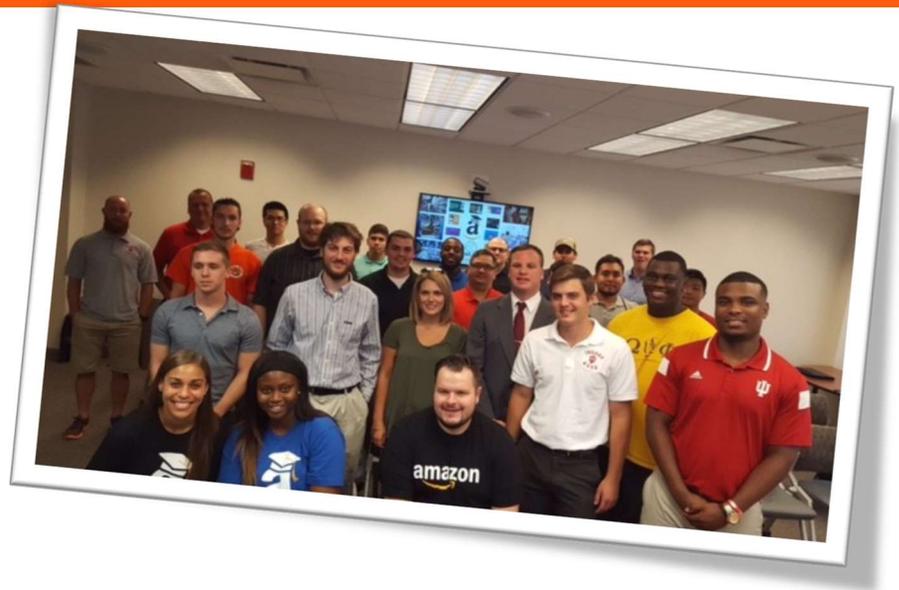
Amazon Recruits at IU ASSE Meeting

by Dr. Kevin Slates

Recruiters from Amazon were on campus September 1st to meet with students and share information regarding full-time Safety Specialist positions available nationwide. The famed Amazon sent three of their employees to IU to highlight the benefits of working for a fast paced, highly technical giant. If you are looking for full-time employment in the Fall of 2016 or the Spring of 2017 or an internship in the Summer and you were not able to attend, it is still highly recommended that you check out Amazon online. Even if you are not seeking full-time employment immediately, this is still a company that recognized the importance of safety and was eager to recruit talent so keep them in mind.

Ensuring a safe working environment for the associates and managers within Amazon fulfillment centers is priority number one at Amazon. Their World Wide Safety Team is

continually evaluating processes and procedures to maintain excellence in this area. The Safety Specialist provides technical support and tactical execution in the implementation of Amazon Global Environmental, Health and Safety programs within the assigned fulfillment center.



MEMBERS OF IU ASSE AT THE SEPT. MEETING WITH AMAZON REPS

To learn more about what Amazon has to offer go to <https://www.amazon.jobs/en>



In 2011 he went on to earn his Masters in Safety Management from West Virginia University. Mr. McElhanehy has worked in the occupational health and safety field for over 25 years. His background includes knowledge and expertise in construction, general industry, and mining.

During his time here at IU, Mr. McElhanehy shared his world-renowned presentation: *The Real Cost of Safety*. He has delivered this presentation in many different countries including Australia, Canada, China, South Africa, and Panama. Mr. McElhanehy's presentation identified the direct and indirect costs of a major incident in the workplace, and it defined the six critical core elements of an effective safety management program. The overarching theme of his presentation is the importance of pre-planning and safety preparedness. The presentation discussed the most effective accident reduction techniques that management can implement in hopes of creating a zero-harm safety culture. Rich talks about a traumatic injury that occurred when he was the Safety Manager on a large construction project. Finally in a very surprising and personal ending, he revealed who pays the ultimate price when it comes to major incidents in the workplace; the families of those injured.

What is the Real Cost of Safety?

A Powerful Presentation by Rich McElhanehy of Allied Brokers

by Reilly Donovan

The guest speaker for the October meeting was Rich McElhanehy from Pittsburgh, PA. Rich Currently works for Allied Brokers as the Assistant Vice- President of Safety and Risk Engineering. Mr. McElhanehy graduated from Slippery Rock University with a Bachelor of Science in Occupational Safety and Health

DR. KEVIN SLATES – IU ASSE FACULTY
ADVISOR

State of the Student Section

by Dr. Kevin Slates

Dear faculty, students, and safety professionals,

Welcome to the 2016-2017 academic year and the October Safety Watch Newsletter volume 4, issue 1. I hope you had an enjoyable summer. I'm pleased to announce that the Indiana University, Bloomington ASSE Student Section has been selected as the recipient of the 2015-2016 MSA Outstanding Student Section Award. The 2016 OSSA Evaluation Committee was extremely impressed with the section's application.

The student section was strong in all three critical areas – Professional Development, Research, and Campus and Community Involvement. This competitive national award is given to safety programs that demonstrate exceptional achievement. With the start of classes this fall, the Indiana University Bloomington American Society of Safety Engineers Student Section plans to continue offering activities and events throughout the semester.

In the near future you will hear about events and activities sponsored by our student section that includes community service related events, safety culture research project, plant tours, technical speakers, scholarship announcements, and employment and internship opportunities.

Finally, I would like to encourage you to participate in the many opportunities provided by the IU Safety Program and IU ASSE Student Section. In addition, I would like to commend Central Indiana American Society of Safety Engineers Chapter, the IU faculty, staff and student section officers for all of their support and contributions.

Kind regards,

Dr. Kevin Slates



Student Section of the Year

Willie Sease accepting the 2016 ASSE Outstanding Student Section of the Year award

FAST FACTS

Did you know?

You can go to jobs.asse.org to search for safety jobs and internships?



Jobs, Internships, and Community Involvement Events

by Luc Letner

I have been hard at work advertising to fellow ASSE members about upcoming internships and entry-level job opportunities in the EHS field. I have scoured nearly every heavy industry, financial insurance, and even theme park websites looking for EHS jobs and internships. Internship highlights are with General Motors, Rolls Royce, Amazon, and even the NSA. Entry-level positions are with Honda, General Electric, and The DuPont Chemical Company. I have recently found a more efficient way to find safety-specific jobs through indeed.com and check multiple times a day for new postings. When I find a career posting worthwhile, I forward the hyperlink to Dr. Slates for him to distribute to those students on the Listserv network and highly encourage them to apply. My ultimate goal is to assist with getting at least 4 people an internship or an entry-level position after graduation.

I am currently searching for who to contact at IU about the possibility of putting on a 50/50 raffle around campus. My idea is that we will have a booth set up somewhere on campus where students will be able to purchase raffle tickets throughout the week and the winning ticket will be announced in the Indiana Daily Student on Saturday. The possibility to raise a lot of money is very possible. Best of all, 50% of the proceeds will go to the Make A Wish foundation and the other 50% could go toward paying for a semesters worth of tuition to a lucky student, it's a win/win for everybody. Aside from that project ASSE is currently participating in a canned food drive that we encourage all students to participate in. Please watch for the boxes to be placed in the SPH building. It is highly recommended, but not required, for ASSE members to help out. Donations will be brought to the Hoosier Hills food bank.

Internship Profile

A Summary of Terry Batemon's Time with Milestone Contractors

by Michael Anderson



Terry Batemon is a second year graduate student in the Safety Management program. He graduated from IU with his bachelor's degree and proceeded into his graduate degree. During the summer he was able to complete a 3 month internship with Milestone Contractors in Indianapolis. He

was kind enough to give us some details about his experience.

What did the internship entail?

General details of what internship entailed: As an intern I was responsible for multiple aspects that summer. In the beginning of the internship the first thing I was told to do was take the OSHA 30 hour construction course. The course was paid for by MCLP. After this I did job shadowing of the three different safety supervisors. I followed one each week for three weeks. After the shadowing, I had to go to different sites and asphalt plants and perform safety audits. I was in charge of also updating the safety data sheets (SDS) that the company had and there was probably 100,000 of them. I was responsible of doing these when there was nothing specific for me to do at a given time. I was also in charge of conducting orientations. Orientations were performed by the safety department to set the tone of safety within the company. My main job, however, throughout the summer was to manage or supervise the Fishers, Indiana construction project. This was there largest project they have ever had. It was a \$90 Million job. The construction zone stretched somewhere between 5-10 miles. That project was my responsibility and I had to do accident investigations, job audits, PPE management, safety huddles before the start of each shift, and weekly talks with my crew

members. It was my responsibility to make sure that each crew in that job was performing safely.

Would you recommend this to others?

I would definitely recommend this internship for anyone who is looking to get a hands on experience. I worked in a few asphalt manufacturing plants and construction sites. This helped me look at two different sides of safety that fall under two different standards.

What benefits did you get from the position?

I was able to get my OSHA 30 hour in construction along with all the hands on experience that spanned both general industry and construction.

Is there anything else you think people would want to know about the internship?

I had one incident the whole summer which was caused by an operator backing into a subcontractor's dirt truck. He got complacent within that day and did not look where he was going and backed into that truck. No one was injured but there was property damage. The operator has been working for MCLP for 14 years and never had an incident until then.

ASSE Students to Attend FSLC

by Dr. Kevin Slates

It's with great pleasure that I announce the names of IUB students selected to attend the 2016 American Society of Safety Engineers Future Leaders in Safety Conference scheduled November 3rd-4th. The following students listed below have been selected to attend. The section process was very competitive this year and thanks to each

student who submitted an application. The Future Safety Leaders Conference offers unique opportunities to:

- Learn how to be an effective leader and communicator
- Engage in roundtable discussions with experienced OSH professionals
- Gain career advice from leaders and employers in the profession
- Hone resume writing and interview skills with resume critiques and mock interviews
- Explore options for advanced degrees, certifications, internships and employment

2016 Indian University Future Leaders in Safety

- Reilly Donavon
- Lucas Letner
- Michael Anderson
- Anthony Warner
- Brittany Lester
- Josiah Moore
- Nicholas Zaberdac
- Walter Misselhorn

FOR MORE INFORMATION

You can visit the website at <http://fslc.asse.org/>



2016 Central Indiana ASSE Golf Outing

by Nick Zaberdac

On Friday, July 22, the Central Indiana ASSE chapter hosted their annual golf outing at the beautiful West Chase Golf Club in Brownsburg, Indiana. Dr. Capuano, Willie Sease, and Nick Zaberdac were all in attendance for the golf outing.

The guest speaker for the lunch held before the outing was Lonnie Bedwell, who was the first blind man to ever kayak the Colorado River in the Grand Canyon. Lonnie was voted by National Geographic as a 2015 "Adventurer of the Year." Lonnie was an inspiration to all who were in attendance, and certainly changed a lot of perspectives.

Willie Sease and Nick Zaberdac were both recognized as winners of the 2015 Golf Outing Scholarship at lunch. During lunch, there is always time to network with the leaders in our profession from the Central Indiana chapter. There are countless IU alumni that attend this event each and every year. Following lunch, everyone headed to their tee box to start a fun round of golf and networking.

To apply for this year's Golf Outing Scholarship, please follow this link for the application:
<http://centralindiana.asse.org/golf-outing/>



Dr. Al Capuano

Dr. Capuano listening to the presentations at the 2016 Central Indiana ASSE Golf Outing



Golfers enjoying the presentations at the West Chase Golf Club in Brownsburg, IN.

UPCOMING DATES

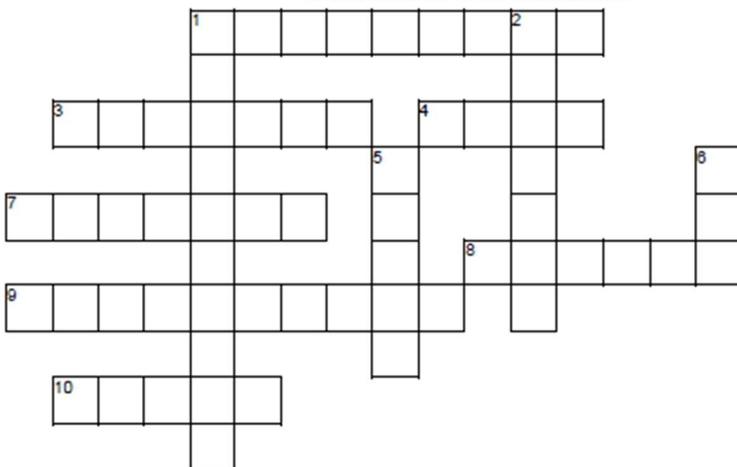
- **NOVEMBER 10th**
 - o 2:00pm Edge Eyewear Certification Workshop
 - o 4:00pm ASSE Student Chapter Meeting w/ guest speaker, Safety Director from J.F. Shea Construction, Jeremy Saum
- **NOVEMBER 11th**
 - o 12:30pm Eli Lilly Plant Tour, Indianapolis, IN

The ASSE Student Group will be touring the Indianapolis Facility. To sign up or if you have questions please contact Robert Hollins (robholli@indiana.edu)

- **DECEMBER 1st**
 - o 2016 ASSE Golf Scholarship Deadline
- **DECEMBER 8th**
 - o 4:00pm ASSE Student Chapter Meeting w/ guest speaker Neal Ward from The Hartford (former IU ASSE Student President)

Safety Crossword

Accident Prevention



ACROSS

1. Taking ____ is not following procedures
3. ____ any tool before using
4. An "almost" accident: a ____ miss
7. Report these to your supervisor
8. After an accident you must make a ____
9. Missing guards are called unsafe ____
10. Never leave material on the ____ where they could become a trip hazard

DOWN

1. Who you tell about hazards
2. To do any job you must be ____
5. Danger ____ are posted in hazardous areas
6. An unsafe ____ is careless behavior

Meet the 2016 ASSE Officers



Nick Zaberdac (President) – Senior (Undergraduate) – May 2017

Nick is a Crown Point, IN native who would like to get a job after graduating with a company that has a strong safety culture.. He hopes to someday have a corporate safety role or become a safety consultant. Nick comes from a long line of safety conscious workers and likes to say he has "safety in his blood." Nick 's advice to the up and coming safety student: "One of the most important tips of advice I could leave for younger students is to never be afraid to network. There are truly no negative outcomes when it comes to talking to other safety professionals. This can be professors, supervisors at work, people you meet at conferences, etc. It can only help your professional development, and you never know what types of interesting people you might meet.

Robert Hollins (Vice President) – Graduate Student – December 2016

Robert is a second year graduate student from Indianapolis, IN who also received his bachelor's degree from Indiana University. He is in his second year as an ASSE officer, serving last year as the chapter's secretary. Robert completed an internship this past summer with Georgia Pacific and has a job offer to continue with them following his graduation which he is weighing against other potential options. When asked why he chose safety, he said, "I chose safety because of my extreme love of helping others, and trying to bring about positive safety change in dangerous occupations." Robert is a self proclaimed avid deep sea fisher and beer drinker.



Luc Letner (Secretary) – Senior (Undergraduate) – May 2017

Luc is a Bloomington, IN native who works as a local fireman when not pursuing his studies. He hopes to use his safety degree to work in a heavy manufacturing environment such as automotive, petrochemical, or steel industries. When asked why he choose safety as a major Luc said, "I want to pursue a career path that I feel is making a positive impact on the world by ensuring employees leave work in the same condition they arrived and get to see their families at the end of the day." Luc's LinkedIn account if you want to add him to your network is <https://www.linkedin.com/in/lucasletner>



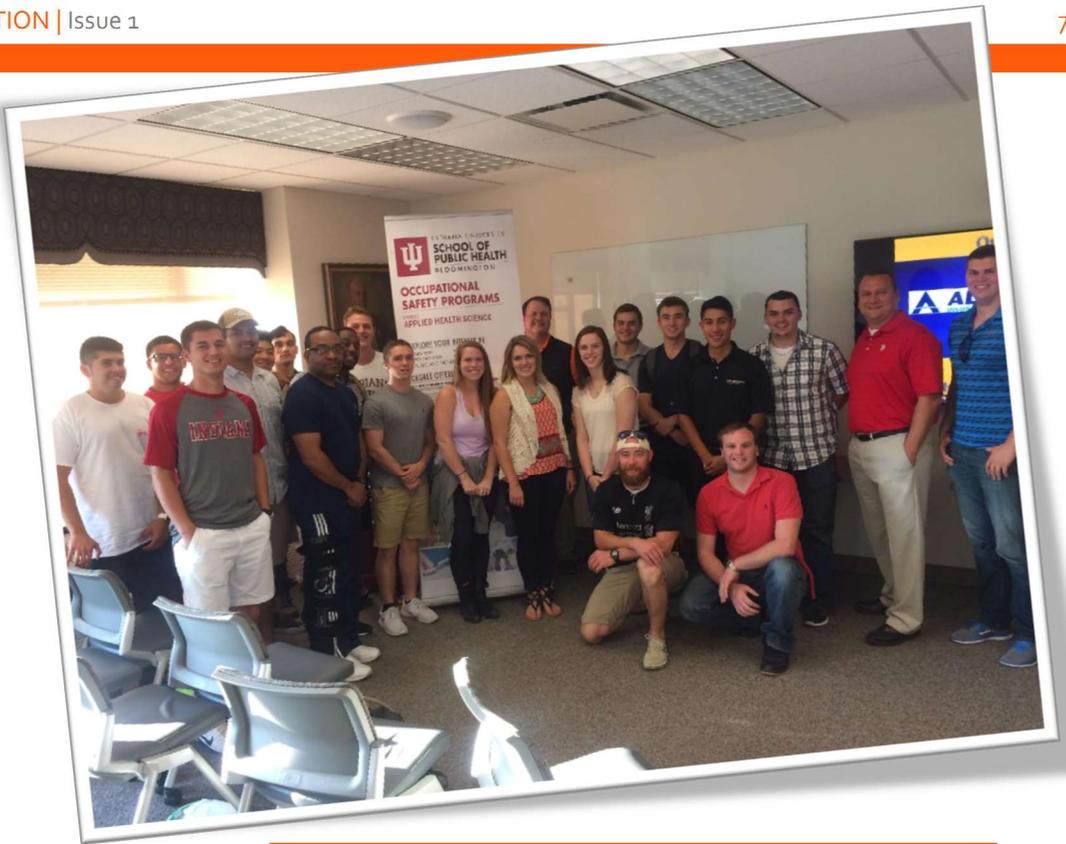
Reilly Donovan (Treasurer) – Junior (Undergraduate) – May 2018

Reilly is also a Bloomington, IN native who was unsure about her academic career. She came across the safety program when looking at what the School of Public Health had to offer. After discussing with family members who worked for OTIS Elevators and who had been on safety committees, Reilly decided to take a few safety courses and immediately liked the program. Reilly was an environmental safety and health intern this past summer with Cook Medical. She worked with safety engineers to update presentations, create programs, and self audit the workplace. She highly recommends the internship program with Cook as an opportunity to learn about the company and safety and thinks that Cook is a company that cares about their employees.



Safety Watch IU ASSE Student Section

Indiana University
Bloomington, IN



ASSE Student Chapter Meeting Group Photo with Rich McElhaney



ASSE Officers: (left to right) Robert Hollins, Nick Zaberdac, & Luc Letner at the Indiana University Student Involvement Fair



2016 PDC: (left to right) Dr. Al Capuano, Nick Zaberdac, Dr. Kevin Smith, and Dr. Todd Smith

ASSE Foundation Scholarships

Deadlines Fast Approaching

by Dr. Kevin Slates



ASSE Foundation Scholarships (National)

More than \$250,000 will be available to safety students, including several Impact Scholarships of \$10,000-\$15,000, made possible by ASSE's community of individual, chapter, and corporate donors.

Scholarships are available for all students including undergraduates, graduates, full-time, part-time, and international students studying in the U.S. To apply, applicants must be in an occupational safety or related degree program. Additionally, they must have earned a minimum of 60 undergraduate credit hours (24 if working toward an Associate's Degree), will be graduating in May 2016 or later, and have a minimum 3.0 undergraduate and 3.5 graduate GPA (if applicable).

Applications must be completed online at foundation.asse.org/apply. Transcripts, a series of short answers, and a letter of recommendation will be required to complete the application. The deadline for submitting applications is 11:59 pm EST on Thursday, December 1, 2016. Scholarship winners will be notified in April of 2017. If you have any questions you can contact the foundation at assefoundation@asse.org.

Central Indian ASSE Golf Outing Scholarship (Local)

The 2016 Golf Outing Scholarship application has been published. All Central Indiana Student Members are eligible and encouraged to apply for the scholarships.

The minimum qualifications are:

- 1) The Student Member must be of good standing.
- 2) The Student Member must have attended at least two Student Section or Central Indiana Chapter meetings.

All applications are due to the Chapter email (centralindianaasse@gmail.com) by December 1, 2016.

The application is available in Chapter Files <http://centralindiana.asse.org/files/> and Section Documents (right hand side of page) <http://centralindiana.asse.org/iu-section/>.

Dr. Kevin Slates, Editor

Michael Anderson, Associate Editor



• Indiana University Bloomington

ASSE Student Section

• School of Public Health

• 1025 E. 7th Street Bloomington, IN 47405