

# SAFETY WATCH

## A TECHNICAL NEWSLETTER

Indiana University American Society of Safety Engineers Student Section



The 2016 Indiana Safety and Health Conference & Expo will be held March 21-23 at the Indiana Convention Center in Indianapolis, Indiana. The conference will include a variety of workshops, from Industrial Hygiene to OSHA VPP (Voluntary Protection Program) discussions. The Expo will include a multitude of exhibitors, including ATI Physical Therapy & Worksite Solutions, Red Wing Shoe

Company, Safety Resources, Inc. and so much more!

This year's conference features plenty of guest speakers from a wide realm of industries. Jim Elzinga, founder of Safety Culture Solutions, Tara Falin of Cummins Engine Company, Oliver Luck (father of Indianapolis Colts quarterback Andrew Luck) of the National Collegiate Athletic Association, and our very own Dr. Kevin Slates are just a few of the guest speakers who will be

presenting at this year's conference.

If you sign up to volunteer for the event, you will be granted free admission to the conference as a student member of ASSE. To sign up, email Christina Merriott at [christina.merriott@milestonelp.com](mailto:christina.merriott@milestonelp.com).

All students are encouraged to attend, conferences are the best source of up-to-date safety culture information, current trends, excellent for networking, and job/internship



### Upcoming ASSE Meetings

**Location: School of Public Health (Room 125)**

March 7, 2016

(4:00 p.m-6:00 p.m.)

April 11, 2016

(4:00 p.m-6:00 p.m.)

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Tara Falin, CSP – ASSE Region 7 Vice President & HSE Cummins, INC



On January 11<sup>th</sup> 2016 Indiana University ASSE Student section had the pleasure of having Tara Falin CSP present. She is the High Horse Power North American HSE Leader for Cummins. Ms. Falin graduated from Murray State University with her Bachelors in Occupational Safety and Health. Soon after she began her career at Baker-Hughes in Houston Texas. She described her first job as a major learning experience, extremely challenging at times. Her next career move landed her in Seymour, Indiana at the Cummins High Horse Power Plant. She is now in charge a 51-acre plant that employees 700 workers. 2014 sales from this plant brought in over 255 million dollars in sales for Cummins. Some of her duties include, hazard

recognition, audits, investigations, and training.

Ms. Falin enthusiastically shared three tips for success in the safety field. First, “when you graduate, know that you won’t know everything, but you will know where to find it”. Second, “document everything” and lastly, “network as much as you possibly can”. She went on to elaborate on a few other keys to success such as developing

critical skills that safety professionals need in the day-to-day duties, which were to learn the business of safety, gain as much leadership experience as possible and become effective at time management. On behalf of the IU ASSE Student Section, thank you Ms. Tara Falin for taking time out of your busy schedule to speak to our group.

*“When you graduate, know that you won’t know everything, but you will know where to find it”*



## CUMMINS, SEYMOUR PLANT TOUR



Ms. Tara Falin provided us with the opportunity to see how Cummins goes above and beyond typical standards to safely manufacture and test engines used in various industries. Some of the engines that Cummins manufactures at the Seymour plant are used to provide power in military vehicles and fishing boats, to name a few. One engine that stood out was the massive QSK95 Engine. This engine can be found in locomotives across the globe.

## UPCOMING TOURS

Taking tours is a great opportunity for students to gain insight on industries and possibly assist with choosing a career. During the fall semester, our ASSE Student Section had the pleasure of taking a tour of the underground tunnel project in Indianapolis, IN. This tour gave students a first-hand look at the day-to-day operations in underground construction while networking with some I.U. alumni.

In the months of March and April, our student section will be visiting the Heritage Plant and Landfill where students will have the opportunity to see the collection, treatment, and disposal of hazardous materials process.

### Plant Tour

Date: *March 11, 2016*

Location: *Indianapolis, IN*

Time: *TBD*

### Landfill

Date: *TBD*

Location: *Indianapolis, IN*

Time: *TBD*



Anyone interested in participating in the tours should email IU ASSE President Willie Sease at [wsease@uemail.iu.edu](mailto:wsease@uemail.iu.edu).



# Jeff Fox CSP, DOW AgroSciences



The February 8<sup>th</sup> IU ASSE Student Section meeting featured Jeff Fox, CSP of Dow AgroSciences and CIASSE Vice President. Mr. Fox is an Indiana State University graduate, where he obtained his Bachelor of Science in Safety Management. During his presentation, Jeff made it a point to share with us who he is as a person. His openness to share his interests, hobbies, passions and career goals gave us a glimpse into not just who he is but what drives him as a safety professional. Mr. Fox began his career working as an entry-level safety professional for CBRE and then transitioned to Dow AgroSciences in July of 2012. At Dow AgroSciences, Mr. Fox provides EH&S support to operations, maintenance, and engineering groups, emphasizing safety and industrial hygiene.

Jeff is in charge of writing numerous work permits, up to 1500 per year! The work permits cover every aspect of work performed on site from electrical, piping, lock out tag out, general construction, confined space and so much more. Mr. Fox also assists contractors in obtaining OSHA 10 and 30-hour cards to ensure that he has the most educated and committed work site personnel possible. Finally, Mr. Fox also stressed the importance of leading indicators in regards to continual improvement of the safety systems at Dow AgroSciences. He states that leading indicators are a proactive approach to safety, and when utilized effectively, can provide clear indicators of safety systems drift. Jeff Fox is a true Safety professional working for a cutting edge Safety system at Dow AgroSciences and we were very fortunate that he was able to make time to come and speak with us.

## INTERNSHIPS

Boeing → [https://jobs.boeing.com/job/-/185/1440982?utm\\_source=Indeed&utm\\_medium=organic&utm\\_campaign=Indeed](https://jobs.boeing.com/job/-/185/1440982?utm_source=Indeed&utm_medium=organic&utm_campaign=Indeed)

Baldwin & Lyons → [http://www.baldwinandlyons.com/careers/open-positions?gh\\_jid=148365](http://www.baldwinandlyons.com/careers/open-positions?gh_jid=148365)

Miller Coors → Requisition #7690BR [www.millercoors.com](http://www.millercoors.com)

AECOM → [http://aecom.jobs/indianapolis-in/safety-intern-hunt-construction-group/BDAE7CB29CA14CAB8BFC0787695726A2/job/?utm\\_source=Indeed&utm\\_medium=organic&utm\\_campaign=Indeed&sid=364&codes=IN-IND](http://aecom.jobs/indianapolis-in/safety-intern-hunt-construction-group/BDAE7CB29CA14CAB8BFC0787695726A2/job/?utm_source=Indeed&utm_medium=organic&utm_campaign=Indeed&sid=364&codes=IN-IND)

Therma Tru Doors → <https://external-fbwd.icims.com/jobs/1626/2016-ehs-intern/job?mode=job&iis=Job+Board+-+Indeed.com&iisn=Indeed.com>

NV Energy →

# SAFETY STUDENT SPOTLIGHT

Name- [Derrick Kong](#)

Year in school- [Junior](#)

Hometown- [Griffith, Indiana](#)

What brought you to the safety program? [I discovered safety as a major after talking to my advisor.](#)

What do you want to do with your degree? (What industry are you interested in.) [After I get my degree I'm considering automotive manufacturing side, but I'm keeping my options open. Cummins, Enkei, Toyota are some of the companies that caught my eye.](#)

What do you find most interesting about the Safety program at Indiana University? [I find that everyone's really friendly and willing to help each other.](#)

What do you hope to get out of the program? [I hope to get a good job with a big company after graduation.](#)

What has been your favorite safety class so far? [Industrial Hygiene \(Go Slates!\) has been my favorite class so far.](#)

What are your hobbies or what do you like to do in your free time? [I like to work on my car when I'm at home as a hobby. I started getting into automotive mechanics at age 15 when I pulled my first engine with a couple of friends.](#)



## IU ASSE STUDENT SECTION RESEARCH INITIATIVE

Under the leadership of Dr. Al Capuano, the student section will assist safety personnel at Heritage Environmental in analyzing data at Heritage Environmental in Indianapolis, Indiana. The survey will examine management and labors perceptions of program effectiveness. If you are interested in participating, please contact the IU ASSE Student Section Vice President Nick Zaberdac at [nmzaberd@indiana.edu](mailto:nmzaberd@indiana.edu) or Dr. Al Capuano at [acapuano@indiana.edu](mailto:acapuano@indiana.edu).





Indiana University – ASSE  
1025 E. 7<sup>th</sup> Street  
Bloomington, IN 47405  
School of Public Health-  
Bloomington

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## Newsletter Contributions

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