



Safety Watch

Newsletter

Indiana University American Society of Safety Professionals Student Section

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Membership Message

Welcome back from an extended Thanksgiving break students, faculty, staff, and local safety professionals. As usual, our students and faculty have been extremely busy with scholarly activities related to service, teaching and research. Before we wrap up this semester, The student section would like to share updates from past events, activities and plans for the spring semester. Some Fall 2018 student section events featured student section meetings, technical speakers, construction site and plant tours, community service, career informational sessions, and other activities. In closing, thank you for all of your support and we hope you continue to take advantage of the many service and professional development opportunities offered through the student section. Good luck!



“Safety is Survival.” –Graham Turner, President of IUASSP Student Section-

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Editor: Dr. Kevin Slates
Associate Editor: Natalia Walker

IU Safety Program Honored at ASSP Future Safety Leaders Conference

By Isabella Byers, IUASSP Student Section Vice President



On November 8th-9th of 2018, some members of the IU ASSP student section traveled to Oak Brook, Illinois to attend the Future Safety Leaders Conference. The application process to attend this conference was very competitive as there were only 150 total students selected to attend. As a student section, we were pleased to have nine students selected to attend and represent our safety program. The following students attended; Graham Turner, Isabella Byers, Carolyn Moore, Natalia Walker, Kelsie Finch, Rhett Parham, Brianna Frye, Kenneth Arnold, and Gregory Fletcher.

The Future Safety Leaders Conference is an annual two-day event where students participate in workshops, career focus groups, breakout sessions, mock interviews, and network with practicing safety professionals. I believe the event really gave students participants the opportunity to kick-start their careers in hopes of transitioning from student to young safety professional. The conference, provided several opportunities to expand our professional networks. There were several fortune 500 companies in attendance as well as a multitude of occupational safety and health professionals. Our safety program was honored as the Outstanding Student section of the Year Award during the conference. The Outstanding Student Section Award recognizes and encourages the activities of established ASSP student sections at colleges and universities, honoring those sections that make the most significant contributions toward advancing safety education and research.

Quote” The mind is like a parachute, it only works if you open it up”- Author unknown



While at the conference the IU ASSP Student Section President, Graham Turner, gave a presentation in regards to our Outstanding Student Section Award. Graham's presentation outlined all of our student section events from the previous year, gave a brief overview of our research project, and displayed statistics on how successful our section members are within the safety program and the field of safety. Shirley Parsons dedicated the first evening of the conference to a sponsored network event. This event allowed students to mingle with their peers as well as other professionals and gave them the chance to get to know them a little better in an informal setting. On the second and final day of the conference, everyone in attendance participated in a mock interview and had the opportunity to get professional headshots taken. The mock interview not only provided the students with valuable interview skills, they were also able to receive constructive

criticism and critique on their resumes. This annual conference is an event that we look forward to sending our students to each year because the experiences and network connections that are gained in two short days are invaluable.

Quote" It doesn't hurt to ask. The worse they can say is no". - Dr. Al Capuano

IU Safety Program Partners with Tesla, Inc.

By: Dr. Kevin Slates

The IU Safety Program is pleased to announce a collaborative partnership with Tesla, Inc. Tesla, Inc. is an American automotive and energy company based in Palo Alto, California. The company specializes in electric car manufacturing and, alternative energy through its Solar City subsidiary. The partnership will focus on facilitating student career services and, safety & health internship opportunities. Tesla is considered by many, as a one of the premiere employers and workplaces in the advanced automotive and technological sectors.



The IU Safety Program was recently selected as the American Society of Safety Professionals Outstanding Student Section of the Year. This award recognizes the best academic safety programs in the U.S. that demonstrates excellence in the areas of research and service. We would like to highlight the recent achievements of Victoria Wilcox. Victoria is currently completing her internship at a Tesla advanced manufacturing facility in Palo Alto, CA.

Victoria Wilcox is also completing her MS degree in Safety Management and is from Indianapolis, IN. She has learned that life is all about drive, dedication, and determination. As an intern at Tesla, she is responsible for daily support to Body in White and the Press Center production associates and management. When she isn't working, you'll find Victoria travelling seeking new adventures, exploring the Bay Area, or simply relaxing.



Jonathon Moore, MS, received his MS. degree in Safety Management in 2017 from Indiana University. Jonathan is currently an Associate Environmental Safety & Health Specialist at the Tesla facility located in Sparks, Nevada.



Zoom video conferencing and meeting invitations will be used for the Wednesday, December 5th Zoom informational Session with Tesla. Contact any student section officer to receive a Zoom invitation link to attend remotely

Student Profile: IU Men's Basketball Player Quentin Taylor

By Natalia Walker

Hometown?

Indianapolis, IN

Do you have any fun hobbies?

I like to play sports and draw.

How did you learn about safety? What initially intrigued you about the profession?

I learned about the safety program and all it has to offer from my academic advisor freshman year. I was intrigued by how big the impact that safety has on decisions that companies have to make involving regulations and functioning.

Do you have any theories or predictions for the future of safety?

I believe that safety in the future will always be a priority as machinery and technology evolve.

Why do you love safety?

I love safety because I get to work to improve the security of lives by decreasing hazards that people can be exposed to everyday at work.

Describe your career goals.

I hope to become an Industrial Hygienist.

What has been your favorite course?

Advanced Industrial Hygiene

Who do you consult when seeking career advice?

Dr. Kevin Slates

Interesting fact about yourself.

I am the middle child in my family

Favorite quote.

Education is the passport to the future, for tomorrow belongs to those who prepare for it today." -Malcolm X



Quote" Be quick but don't hurry". - John Wooden

October IUB ASSP Student Section Meeting Recap

By Carolyn Moore, IUASSP Secretary

Date: 10/3/2018

Meeting Minutes:

- **Start time:** 2:30pm
- **End time:** 4:00pm

The second ASSP meeting of the school year was held on September 6, 2018. Member turnout was fantastic! The meeting included a presentation from guest speaker Kristi VanSoest, the program chair for the CIASSP Chapter, the President and CEO of Safety Resource and an adjunct instructor here at IU! There were many great takeaways from this meeting. The first, being that Kristi had the attendees perform a group challenge in groups of three to see what group could build the “tallest” paper tower with several sheets of paper she provided for each group. We then each analyzed our progress and performance based on who was the “driver”, and the “doer”. Kristi then concluded that there must be both types of people in order to make any challenge work. She also gave out four safety tips that she believes a good safety professional must have. These tips included technical writing skills, public speaking skills, leadership skills, and Knowledge (or the perception of knowledge).

The Hoosier Outrun Cancer Volunteer opportunity that took place on September 29 was a blast! The officers and other student members helped direct parking, ensure safety and cheer on the runners during the 5K. We also had a professional workshop with Edge Safety Eyewear held on October 4. The students received training and an ANSI Z87 Certification!



The Hoosier Hills Food Bank Warehouse Group Volunteer session that is to be determined. We are currently working on scheduling tours with GM Plant, IU Volleyball & Wrestling facility, Duke Energy Plant, and J.F. Shea. Stay tuned for announcements! In addition, our Fall Canned Food Drive will begin at the end of October and will empty for Thanksgiving break. It will then be replaced after Thanksgiving and go until winter break! Make sure to bring some canned goodies and stay tuned for updates!

Quote” Look for low cost and high impact interventions”. -Dr. Kevin Slates

November IUB ASSP Meeting Recap

By Carolyn Moore, IUASSP Student Section Secretary

Date: 11/1/2018

Meeting Minutes:

- **Start time:** 1:00pm
- **End time:** 3:00pm

The third ASSP meeting of the school year was held on Thursday, November 1, 2018 from 1:00-2:30pm in the IU School of Public Health room 125. This was our third ASSP student section meeting of the semester and we had a great turn out with the pleasure of hosting Mr. James Moore as our technical speaker!

Moore is the Director of Environmental, Safety, Health & Security at Dover Chemical Corporation. He has been an executive in the EHS field for more than 31 years, including 20 years with Fortune 25 companies! Some of his areas of expertise consist of petroleum, chemical and power generation industries, plant operations, EHS strategy, consulting, project management, international work, and stakeholder relations management. Moore has obtained numerous professional certifications such as the CSP, CIH, EMT, etc. He also happens to be student section Secretary Carolyn Moore's dad!

Excitingly, the ASSP Future Safety Leaders Conference 2018 was held in Oakbrook, IL on November 7th-8th. We are very proud to have had our officers and several other ASSP chapter members attend including Graham Turner, Isabella Byers, Carolyn Moore, Kelsie Finch, Natalia Walker, Brianna Frye, Rhett Parham, Kenneth Arnold, and Gregory Fletcher. These officers and students networked with safety professionals, sat in on different company informational sessions, gained advice on the world of safety today and performed mock interviews with the several companies that attended the conference including Liberty Mutual, Georgia Pacific, HUB International, and Grainger. To hear more about it, talk with/ask the officers!

Reminder: those who sign in at our monthly meetings will be entered into a grand raffle drawing at the end of the semester. Prizes may include reimbursement for annual student membership dues, your choice of select ASSP apparel or merchandise from an ASSP Magazine and much more! The more meetings you attend, the greater your probability of winning! As always there will be free food at every meeting!



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Anyone who has never made a mistake has never tried anything new". - Albert Einstein



Mr. James Moore, CSP, CIH, technical speaker pictured above receiving his certificate of appreciation

Lastly, if anyone is still looking to join ASSP, it is only \$15 and provides tons of benefits including conferences, professional development workshops, and body of knowledge access, networking and resume building. Check the listserv email for sign up information or contact Kelsie Finch at ktfinch@iu.edu (IU ASSP treasurer). Also, be sure to check the IU ASSP bulletin board hanging on the wall of the bottom floor in the SPH for important information and the Internship of the month! Apply, why not! Contact capmoore@iu.edu if you need any additional information from the board or have any questions.

Our next student section meeting will be on December 5 & 6, 2018!

HUB International Holds Informational Session



Drs. Applegate, Slates, and Smith have lunch with Matt and Tom representative from HUB International.



On Wednesday, November 29, 2018, from 10:30-11:30 am, the IU School of Public Health Career Services hosted HUB International. Representatives Tom Heebner and Matt Gilmore conducted an informational session and interviewed students for their open internship positions. Over 18 students participated in the information session. Several graduate students from Dr. Slates' occupational risk management course were able to participate using the Zoom meeting platform.

After the informational session, students and faculty talked further over lunch at the IUM's Tudor Room. HUB International Limited is an insurance brokerage providing an array of property, casualty, risk management, life and health, employee benefits, investment, and wealth management products and services across North America. The IU Safety Program would like to thank Trudy McConnell with IU SPH Career Services for helping to facilitate the event.



Safety Program Offers New Scholarships

Apply by March 1, 2019

November 30, 2019

Starting January 1, 2019, the IU Safety Program will begin accepting applications for 2019 IU ASSP Student Section Scholarships. The program will award as many as 6 separate \$500.00 scholarships next spring. Only a single application is required for all available awards. Award criteria is based on student merit and financial need. Scholarship award winners will be notified on or before April 1, 2019. Funds will be disbursed shortly after award notification. Interested students can contact any safety faculty member to receive the application or contact Dr. Slates at kslates@indiana.edu.



IU Safety Students Receive ASSP Foundation & SPH Scholarship Awards 2018

Your hard work and dedication to the IU ASSE Student Section does not go unnoticed. Congratulations to our ASSP and SPH Scholarship Winners- Graham Turner, Aurora Le, Kelsie Finch, Dana Hildebrand, Carolyn Moore, Isabella Byers, Jaron , Le, and Reilly

Donovan. All of us at IU, Students and Faculty alike, are proud of the quality of all our students! Last year, the Foundation awarded nearly \$380,000 in scholarships. Will you join the ranks?

Business IU American Society of Safety Professionals Student Section Canned Food Drive!



Please donate your canned food items in our lovely red box in the SPH Foyer. Lobby area. Last year we collected over 65 pounds of canned items. All collected goods will be donated to Bloomington, IN Mother Hubbard's Cupboard at the start of both Thanksgiving and Winter breaks.

Adjunct Instructor Profile: John Summerlot, MS

By Natalia Walker

John Summerlot is an adjunct instructor who teaches S336 Emergency Management for the IU Safety Program. This John's 15th year both working and teaching at IU having worked and taught previously at Mississippi State. John has dual higher education and military careers whose training and job skills have overlapped with each other in some unique ways. In his higher education world, he is the Director of the Center for Veteran and Military Students at IUB. He has also worked in



other areas of higher education including public safety, emergency management, student conduct, and residence life. In John's military career, he has served sixteen years (so far) having started with the US Marine Corps, then the Mississippi Army National Guard, and now the Indiana Guard Reserve. He has served in a variety of units and roles including anti-terrorism, security forces, assault demolitions team, planning/operations teams, OPFOR team, training cadre, and marksmanship instructor. He currently serves as the executive officer for a search and rescue training team and as a member of an incident management team with the Indiana Department of Homeland Security. His most recent deployment was to South Florida for Hurricane Irma in fall of 2017.

John has dual civilian and military certifications in emergency management. He holds an Associate Emergency Manager rating from the International Association of Emergency Managers and the Senior Military Emergency Management Specialist rating. He also holds a SARTECH II rating and instructor/evaluator rating from the National Association for Search and Rescue. John has a bachelor's degree in philosophy and history as well as a master's degree in counseling, both from Mississippi State University. He has completed all of his course work for a Doctor of Education degree here at IU and is working on his dissertation.

Other IUB & IUS Safety Program Instructors: Robert Blair, CSP, Jerry Williams, Kristen VanSoest, William Bayne, CSP, Sammy Davis, CSP, Ami Mousavi, Chis Herbert, Aurora Le, Dr. Al Capuano, Dr. Charles Pearce, Dr. Troy Rawlins, Rebecca Ford.

IU Campus Tour of IU Fine Arts Building & Ballantine Hall

By Dr. Kevin Slates

Join me in thanking Gino Martino, Safety Manager at Weddle Brothers Construction for hosting a tour of both the IU Ballantine and Fine Arts construction projects. Gino also provided lunch for the entire group during the tour on Friday. Despite the cold temperature, 10 students attended the 3 hour tour of both construction sites.



Students attend tour of IU Fines Arts Building and Ballantine Hall construction projects. Thanks Gino!

Graduate Safety Professional Designation

(GSP) Information



The safety undergraduate degree programs on both the Indiana University Bloomington and Indiana Southeast campuses are now a Qualified Academic Program by the Board of Certified Safety Professionals. As a result, upon graduation, students can apply and receive the Graduate Safety Professional Designation (GSP).

The GSP designation will substitute for the required Associate Safety Professional (ASP) credential. The GSP designation is a very prestigious and valuable credential and highlights the rigor and quality of the IU Safety Program. Again, congratulations to the IU Safety Program and thanks to all who have contributed to the success of the program.

How to Apply

If you have graduated from a QAP during its accreditation period, you must submit a GSP Application and a copy of your transcript using 'My Profile' at www.bcspp.org. For information on QAP's visit www.bcspp.org/GSP.

Upcoming Student Section Meetings

By Natalia Walker

As we come to the last few weeks of the semester, we would like to remind and invite everyone to join us at our final meeting of the semester. We are in the home stretch of the semester, so we encourage everyone to come to these meetings. Tesla has greatly offered to talk to us as well; so on December 5, 2018 there will be a video info session. On December 6, 2018, we will have a representative from Zenith Insurance share some thoughts and information for those who are interested. As always food and drinks will be provided!

December 5, 2018 @ 2:30-4 pm. Location: SPH 125

December 6, 2018 @ 1-2:30 pm, Location: SPH 125

During these meetings, we have opportunities to network as we have a technical speaker and members of our parent chapter who attend. Please be on the lookout for updates and details about our student section meetings. Our goal is to continue to grow our student section and have as many students come out as possible. If you are not a member of ASSP, you can contact our Treasurer Kelsie Finch at kfinch@iu.edu with any questions you may have. We look forward to seeing you all there!

Dr. Slates and Aurora Le Investigate Air Quality in Methamphetamine Contaminated Homes



The health hazards associated with the illegal use and manufacturing of methamphetamine are well documented and should be a concern for both law enforcement, and public health practitioners. However, thousands of contaminated homes in the United States used in the manufacturing of meth remain vacant. According to the Delaware County Health Department over 145 homes sit vacant filled with toxic meth residue that can remain on surfaces in the home for decades. Indiana Department of Environmental Management Administrative Code 318 requires a property contaminated by meth to be cleaned up before anyone can live there, and a meth house cannot be sold, rented or used in any way until it has been properly cleaned and tested by a professional contractor certified by the state remediation and decontamination practices.

Concerns have been raised over occupant safety and the current wipe sampling methodology used to verify cleanup. In collaboration with PathStone Corporation, Delaware County Health Department, the City of Muncie Community Development Office, and the School of Public Health Industrial Hygiene Laboratory, Dr. Kevin Slates, Ph.D., and student Aurora Le will lead the demonstration project with aims to collect indoor air quality data, evaluate and propose recommendations to the Indiana Department of Homeland Security Administrative Code's decontamination cleanup, and sampling methods. IU researchers will also participate in a statewide public health educational and awareness campaign to promote best practices for the decontamination and evaluation of toxic chemicals used in the manufacture of meth. Dr. Slates is an associate clinical professor of applied health science at the Indiana University School of Public Health and founding director of the IU Industrial Hygiene Laboratory. Funding to support the demonstration project was provided by the City of Muncie, Community Development Office and Housing and Urban Development in the amount of \$197,194.00

Edge Eyewear Safety Training Workshop

By Kelsie Finch

On October 4th, 2018, Neil Powell joined members from the IU ASSP student section to conduct an informational training session over Edge Eyewear, and the importance of eye protection. Since a smaller group attended, the students were able to interact more with Neil and discuss topics that were covered during the training session. It was stated during this session that over half of eye injuries can be attributed to at-home activities, so be sure to wear safety glasses next time you decide to weed-whack your yard! Some students even got to participate in activities like beating a hammer down on different types of glasses to test their resiliency and wearing blind goggles to test depth perception. Neil did a great job of leveraging humor into his presentation, and the students were very appreciative of his generosity in coming to present here on campus. For students looking for a fun and interesting way to boost your resume, be sure to attend the next Edge Eyewear Safety Training.



General Information



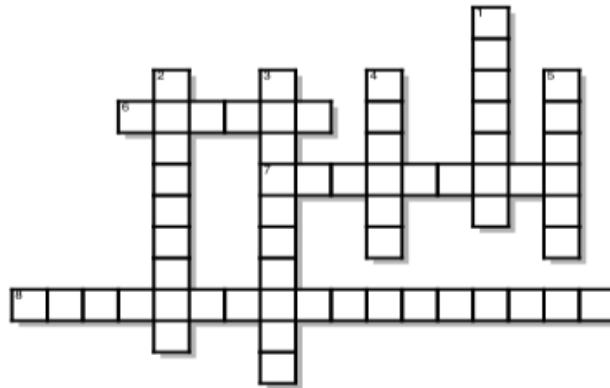
Reminder, if you would like to be featured in the IU ASSP newsletter, please contact Natalia Walker at natawalk@iu.edu (IU ASSP Newsletter Editor). Also, contact Izzy Byers at iabyers@iu.edu if you would like to sign up for the phase two-research committee working on the SPH Business Continuity Plan. The ASSP Future Safety Leaders Conference 2018 is coming up soon and being held in Oakbrook, IL on November 8-7th. We are proud to have our officers and several of other ASSP chapter members attending including Graham Turner, Isabella Byers, Carolyn Moore, Kelsie Finch, Natalia Walker, Brianna Frye, Rhett Parham, Kenneth Arnold, and Gregory Fletcher. You can visit assp.org/fslc for more details on the event!

If anyone is still looking to join ASSP, it is only \$15 and provides tons of benefits including conferences, professional development workshops, and body of knowledge access, networking and resume building. Check the listserv email for sign up information or contact Kelsie Finch at ktfinch@iu.edu (IU ASSP treasurer). Also, be sure to check the IU ASSP bulletin board hanging on the wall of the bottom floor in the SPH for important information and the Internship of the month! Apply, why not! Contact capmoore@iu.edu if you need any additional information from the board or have any questions.



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Safety Crossword



ACROSS

- 6 Dr. _____ is the great faculty advisor for the IU ASSE student section
- 7 OSH professionals focus on the prevention of accidents in the _____
- 8 Once the root cause has been determined, the safety professional must recommend _____

DOWN

- 1 This form of PPE protects against head injuries
- 2 The industrial hygienist focuses on the prevention of _____ rather than injuries
- 3 _____ is a key to success and can occur by connecting with new people
- 4 The safety professional must avoid placing blame on the _____
- 5 This is the greatest profession of modern times

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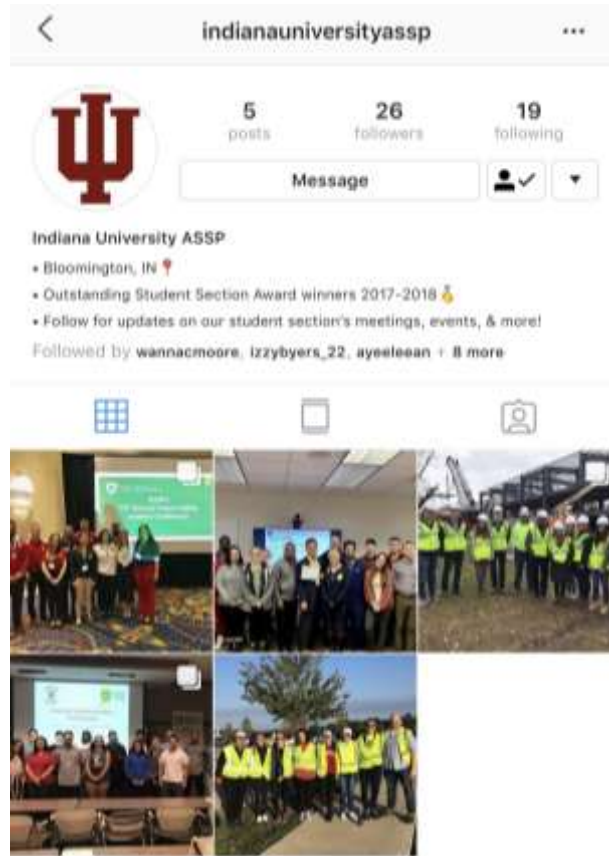
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