IU Safety Watch Newsletter

A publication of the American Society of Safety Professionals Indiana University Student Section

October 2022

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I hope that everyone's summer break was restful and left you prepared for the Fall 2022 semester. Now that we are back to in person learning, I encourage you to read our Safety Watch Newsletter and learn more about many events announcements, and opportunities offered through the program. For example, I'm pleased to announce a recent initiative between the IU Safety Program and Crane Naval Base. Under the leadership of SPH-B Dean David Allison, safety faculty members visited the Crane Naval Base and discussed opportunities for collaboration on scholarly activities. Updates regarding this partnership will be announced in our next newsletter. Mark your calendars now! The IU American Society of Safety Professional Student Section Officers are currently planning safety events, and activities for this coming semester. As usual, we will hold monthly meetings with featured technical speakers, promote internships opportunities, schedule plant tours, and share scholarship announcements. Membership is only \$15. Click and Apply Now!

Fall 2022 Meeting Dates: September 28th, October 26th, November 16th,

December 7th from 12 Noon-1:15 pm (IU officials pictured below at Crane)





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Fall 2022 Meeting Dates:

September 28th, October26th,

November 16th, Dec. 7th

Meet Your 2022-23 IU ASSP Student Officers



Joshua Reiter is in his senior and is completing his undergraduate degree in Safety at Indiana University. Joshua serves as the President of the Indiana University ASSP Student Section. After graduation, he hopes to boost worker's rights and hold companies accountable for worker safety. Outside of class, you can find Josh biking, hiking, or spending time with his two cats, Walter and Garfield.



Nichole Flowers is a 1st year Master of Safety Management student at Indiana University. She serves as the Vice President of Indiana University's ASSP Student Section. Nichole's career goal is to become a Safety Professional. In her spare time, Nichole is a member of the Indiana University ROTC program and volunteers for the IU Track and Field team. In addition, she plays basketball for the IU Women's Club Basketball Team.



Eli Schenks is a 5th year senior in the undergraduate safety program at IU Bloomington, with a minor in Environmental Management. He is from Oakland City, IN which is about an hour south of Bloomington. He currently lives in Bloomington with his girlfriend, brother, and dog Bentley. In his spare time, he attends IU football and basketball games. His email is <u>eschenks@iu.edu</u>.



Aylin Minjares Lemus is a senior at Indiana university pursing a bachelor's in Safety in Applied Science with a minor in Public Health. She is honored to hold the position of treasurer for the 2022-2023 school year for the Indiana University American Society of Safety Professionals Student Section. Aylin has been a member since discovering her major and looks forward to supporting and representing the student section.

2022-2023 Officers Joshua Reiter, Nichole Flowers, Eli Shenks, Aylin Minjares
Fall Meeting Dates: September 28th, October 26th, November 16th, December 7th from 12 Noon-1:15 pm

Meet Student Section Members Evan and Nathan!

Evan Grinder, Service Chair



Evan Grinder is in his senior year at IU Bloomington. He will be completing his undergraduate degree in Safety from IU's School of Public Health. He is originally from northwest Indiana where he graduated from Crown Point High School. Evan served in the Marine Corps and has worked in construction prior to that. He is an officer at the American Legion in Martinsville Indiana, where he currently resides.

Nathan Marcinek, Associate Newsletter Editor



Nathan Marcinek is in his senior year at Indiana University. He is pursuing an undergraduate degree in Safety and a minor in Environmental Science and Health. Nathan serves as the newsletter editor for the IU ASSP student section. Nathan originates from Dyer, Indiana. In his free time, he likes to listen to music, play his bass guitar, and hike. After graduation in Fall of 2023, he aspires to have a career in safety management in the construction industry.

Fall Food Drive

Food insecurity has been becoming an increasing problem due to rising food prices, inflation, and economic instability. The IU American Society of Safety Professionals is sponsoring a food drive to help those in need. Donated goods will be collected and donated to a local food bank. This food will be distributed to those that are struggling. If you are not in Bloomington, we encourage you to consider making a donation to your local charity, pantry, or food bank.



Additional information will be published on when the food drive will be taking place, where food will be collected, and more. Look out for future announcements.

Monthly meetings in person on campus and by Zoom Meeting!



January 2022 Student Section Meeting: Wabash International

WABASH NATIONAL On Tuesday, January 11th the student section welcomed both Nathan Turner and Markeith Young from Wabash National as the technical speakers of our first ASSP meeting of the 2022 spring semester. As IU alumni, Nathan and Markeith spoke on their

time at IU as well as their experience in the safety program here. They also discussed Wabash National and what makes it stand out from competitors when it comes to safety, work culture, as well as the quality of the product that they manufacture: semi-truck trailers. Wabash as a company does an excellent job in prioritizing safety and is known for hiring many IU safety graduates and has internship and employment opportunities available at their many different locations. We enjoyed having Nathan and Markeith with us from Wabash and appreciate the time they spent with us.

February 2022 Meeting Wrap-up: DMC Insurance Inc.

During our February 2022 meeting, we hosted guest speaker Dennis Shinault from DMC Insurance, Inc. Mr. Shinault is the Director of Risk Engineering Services at DMC Insurance located in Indianapolis, Indiana. Mr. Shinault brought with him John Sebastian, Director of Human Resources. DMC Insurance provides insurance to the trucking industry and insures some of the top motor carriers in the industry. Mr. Shinault discussed DMC Insurance's focus on three different fundamentals; providing the best claims department, a great service team to deliver on promises with their products, and custom individual risk engineering to improve safety. DMC Insurance is currently seeking a highly motivated individual to fill their paid summer internship position in the Risk Engineering Department with the possibility for a year-round internship. The position would provide exposure to departments such as Underwriting, Claims, and Risk Engineering. If interested, please reach out to John Sebastian at jsebastian@dmcinsurance.com or Dennis Shinault at dshinault@dmcinsurance.com. We would like to thank Dennis and John for speaking to our group and look forward to future partnerships between DMC Insurance and IU Safety.

September 2022 Student Section Meeting Wrap-Up

By: Nathan Marcinek

To start off our semester this year, our first IU ASSP meeting was held on September 28th. The meeting kicked off with an opening message from Dr. Slates. After the opening message, we began with introductions of all our new student section officers as it was the first meeting of the year. We discussed some brief announcements and then gave the floor to our technical speaker. We had the pleasure of welcoming David Risner of Safety Resources as our technical speaker. David Risner is one of our own, an IU alumnus that graduated with a degree from the Safety program. David is also the Central Indiana ASSP student section liaison. David talked a little bit about himself and provided some other information and announcements. David discussed some of the scholarships available and encouraged us to take advantage of those opportunities. The meeting then closed off with some final announcements. The meeting was an overall success. We would like to thank David for taking the time to join us and providing lots of useful information. We look forward to hosting our next meeting on October 26th.









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SAVING LIVES. SAVING COMPANIES.

Scholarly Activities: Presentations and Publications

- 1. Slates, K. (Oct. 2022) *Using smart phone technologies to improve student outcomes*. Indiana University Online Education Conference. Bloomington, IN.
- 2. Slates, K. *Teaching and Learning: Strategies for the design and delivery in virtual learning environments*. Indiana Safety and Health Conference (February 2023). Indianapolis, IN.
- PAS
- 3. Slates, K. (2022). A Case Study: Using Risk Calculator to Estimate Decay of Air Borne COVID 19. Board of Certified Safety Professionals Global Learning Summit.
- 6 Slates, K. (May 2022). *Characteristics of Effective Leadership*. Board of Certified Safety Professionals Global Summit National Conference.
- 4. Slates, K. May (2022). Backpack Carriage and Self-Reported Pain Among College Students. Shift: Global EHS Research to Practice.
- 1. Mullins-Jaime, C. & **Smith, T.D.** (2022). Nanotechnology in residential building materials for better fire protection and life safety outcomes. *Fire 5*(6), 174. https://doi.org/10.3390/fire5060174
- 2. Yu, Z., Le, A.B., Doerr, A.J. & **Smith, T.D.** (2022). Level of concern, spending and external support related to COVID- 19: A comparison between working and non-working older adults. *International Journal of Environmental Research and Public Health* 19(18), 11375. https://doi.org/10.3390/ijerph191811375
- 3. Le, A.B., Balogun, A.O. & **Smith, T.D.** (2022). Long work hours, overtime, and worker health impairment: A cross-sectional study among stone, sand, and gravel mine workers. *International Journal of Environmental Research and Public Health 19*(13), 7740. https://doi.org/10.3390/ijerph19137740.



- 4. Belyayev, A. & **Smith, T.D.** (2022). Exploring Certified Hand Therapists' roles in workplace injury prevention, treatment, rehabilitation and collaboration with occupational safety professionals. *Work: A Journal of Prevention, Assessment & Rehabilitation*. https://doi.org/10.3233/wor-211038.
- 5. Le, A.B., Middlestadt, S.E., Lin, H.C., Docherty, C.L. & **Smith, T.D.** (2022). Belief factors associated with employees' intention to evacuate during a fire alarm. *Workplace Health & Safety* 70(9), 388-397. https://doi.org/10.1177/21650799221093773
- 6. **Smith, T.D.**, Balogun, A.O. & Dillman, A.L. (2022). Management perspectives on musculoskeletal disorder risk factors and protective safety resources within the stone, sand and gravel mining industry. *Workplace Health & Safety* 7(5), 242-250. https://doi.org/10.1177/21650799221089196
- 7. **Smith, T.D.,** Dyal, M.A., Mullins-Jaime, C. & DeJoy, D.M. (2022, May). *Passive safety leadership, stress, anxiety and diminished firefighter safety behavior outcomes.* Oral presentation given at the 2022 National Occupational Injury Research Symposium (NOIRS). Morgantown, WV.

Apply by December 1, 2022, for ASSP Scholarships



Since 1990, the ASSP Foundation has awarded more than \$4 million in academic scholarships and professional education grants to occupational safety and health students and professionals working towards their educational goals. Thanks to the generosity of the safety community, more than \$250,000 has been awarded to 133 individuals in scholarships and grants has been awarded so far this year. Congratulations to the 2021-2022 scholarship and grant recipients! Through the support of the ASSP Foundation scholarship and grant programs, more than 1,300 safety students and professionals have advanced their careers.

SCHOLARSHIPS

- Student Member Congress & Expo Scholarship (NSC)
 - First awarded in 2017, this program provides student members full funding to attend the NSC Congress & Expo, the world's premier safety conference. To be considered, applications must be fully completed and submitted online no later than **APRIL 1**ST-**JUNE 30**th **2023**. https://www.nsc.org/workplace/get-involved/nsc-scholarship-program
- Women in Safety Scholarship (NSC)
 - Awarded for the first time in 2018, the Women in Safety Scholarship provides a renewable scholarship for women studying safety in the workplace. In addition to a tuition award, funding also is provided to attend the NSC Congress & Expo.
 - NSC congratulates Emily Rae Seiler, a student at Millersville University, the 2019 Women in Safety scholarship winner. Applications must be fully completed and submitted online no later than **APRIL 1**ST, **2023**. Any woman enrolled in a post-secondary program is eligible. https://www.nsc.org/work-safety/get-involved/scholarships
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Join Me in Congratulating Our 2022 Graduates





Pictured above, IUB Safety students time to pose for a picture showing off their new safety windbreaker jackets.

Congratulations to Summer 2022 Safety Interns

- Brenden Bube
- Jason Blake
- Patrick Vissepo
- Nick Winchell
- Tatum Cleveland
- Kenneth Dillman
- Scott Hay
- Nathan Marcinek
- Joshua Reiter
- Eli Schenks

Looking for an Internship?

Are you looking for a company to complete your internship at next summer? If so, I encourage you to research the many opportunities available in the field of occupational safety and health. Search LinkedIn, make an appointment with career services, become a student member with ASSP, network with local safety professionals, and contact your peer to locate, and find available opportunities. IU faculty, staff and career services has worked very hard to establishe maintain relationships and develop new partners to provide students employment and internship opportunities.

Program Partners below!

































IU Safety and Safety Management Programs

Receives Prestigious BCSP

Graduate Safety Professional Designation

The graduate Safety Management Program and undergraduate Safety 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.

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.bcsp.org. For information on QAP's, visit www.bcsp.org/GSP.

Are you taking advantage of your ASSP Student Membership?



Your ASSP membership is more than just a requirement to be a part of your student section and attending meetings at IU. As a student member you have access to the Central Indiana Chapter (CI ASSP) and are welcome to attend the meetings. You get access to the website which includes job postings and access to literature.

By joining ASSP as a student, you'll be able to start connecting now with our expansive professional network and receive deep discounts on education. These experiences set you on a path to personal growth, professional excellence, and career success. Student dues are \$15 per

year and include one free practice specialty and common interest group. Learn more about the specific qualifications and benefits, or apply now!

Student Profile: Meet Hannah

Student name: Hannah Dobler

Hometown: Avon, Indiana

Year in School: Freshman

What do you do for fun?

I love learning languages so most of my hobbies include reading, watching tv, playing games, and talking to friends in foreign languages. I am currently taking a German literature class, but I also study Spanish, French, Czech, and Portuguese on my own.



Why Safety?

I've been exposed to the field of safety through my parents as they talked about their workplace as my dad is a project manager at a healthcare company and my mom a chemist. After a while I grew more and more interested and looked more into it and it looked like something I'd enjoy.

What are your future career goals?

I don't know what field of safety I want to go into as I haven't taken enough classes to really help me decide whether I like something more than another, but Industrial hygiene and ergonomics are the two that have caught my eyes so far.

Any recommendations for career success?

Build a reputation as someone who gets things done while being efficient but keeping the safety of the employees as your highest priority.

Student Profile: Meet Marcin

Student name: Marcin Gres

Hometown: Chicago, Illinois

Program: Safety Management Master's Program

What do you do for fun?

I always enjoy watching and playing sports including football, hockey, and soccer. I also love to cook and find new recipes to try out.



Why Safety?

There are so many career opportunities in safety, such as construction, aviation, and general industry. Safety is also a very rewarding career path because you work to not only create a safe work environment, but also prevent fatalities and serious injuries from occurring. There are also many resources available to you throughout your career, which means you are always learning something new in safety.

What are your future career goals?

Would love to move into a managerial position to make the important decisions in safety. I would also like to work towards a Certified Safety Professional (CSP) certification. My end goal is to teach safety related courses at a university.

Any recommendations for career success?

- Don't be afraid to take chances in your career. It is better to have tried and failed then to never try and wonder what could have been.
- Be organized. It saves you a lot of time and energy if you know where everything is.
- Never stop learning. The world is changing every day. It is important to learn new skills that will help you in not only your career but in life.

Faculty Profile: Meet Coy Timbrook, MS

Name: Coy Timbrook

Hometown: Bloomington, IN

Educational Background & Certifications: MS in Safety Management from IU, BA in Communication

Studies from IU



Past, Current Employer(s) and Job Responsibilities:

Currently a career firefighter/EMT for the city of Bloomington, IN. Have been with the fire department for almost 22 years. Also, a newly appointed adjunct instructor at IU. **Advice to safety students:**

When presented with the opportunity to mitigate risk, never hesitate to eliminate!

Meeting with Peter Kim of Philadelphia Insurance Company

By: Nathan Marcinek



On September 26th, an employment informational session was held for the IU Safety program. This meeting was hosted by Peter Kim. Peter Kim is Assistant Vice President of Risk Management Services for Philadelphia Insurance Companies. Peter is responsible for the strategic planning, marketing, and delivery of risk management services within Philadelphia Insurance Companies' Midwest, Ohio Valley, Central, and Southwest regions. Peter started off with an introduction about him and his background. Peter explained risk management. He then went on to discuss careers in the insurance industry and how safety is involved. Anyone interested in this opportunity can reach Peter at peter.kim@phly.com.

Construction Site Tour Opportunity!

IU ASSP presents a great opportunity to its members! Members will have the opportunity to tour a construction site. This will be great experience for your future career as a safety professional. Attendees will be able to observe how a construction site operates with emphasis on aspects of safety.

This event will take place at the site of The Standard. The Standard is a new off campus housing complex in Bloomington. The biggest in Bloomington history! Landmark Properties is the developer of this facility.





This opportunity is sponsored and coordinated by IU ASSP and Safety Resources. Special thanks to David Risner of Safety Resources for making this possible!





Event Information

Thursday November 3rd 3:00 pm

Date and time subject to change

- o Liability form shall be completed to attend
- o PPE will be provided

Additional information to be posted. Look out for future announcements.

Safety Word Search

 $J \times A V$ Z F D Ν Т R S QI Ν ΗZ S \times M M D \times E T 0 Z D Ι S S н т Ι Ι Ι D S J В Q Ζ Ι Ι В S Ι Ν 0 В Η S Ι

Find the word in the puzzle.

Words can go in any direction.

Words can share letters as they cross over each other.

	Word Bank	
Accident	Analysis	ANSI
BBS	Benchmark	Certified
Compliance	Conservation	Controls
CSP	Elimination	Ergonomics
Hazard	Hazmat	Inspection
JSA	OSHA	PPE
Prevention	Risk	Standard
Training		

Social Media

Future student section meetings will be in person in SPH_B and scheduled on the Zoom Meeting platform. Stay tuned for specific meeting dates and events. Join us on the following social media platforms.

Like us on Facebook

Indiana University ASSP Facebook

Follow us on Instagram @indianauniversityassp



Indiana University ASSP

Central Indiana ASSP

Editor- Dr. Kevin Slates

Associate Editor: Nathan Marcinek