

# IU Safety Watch Newsletter

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

VOLUME 7, ISSUE 1

September 30, 2019

## Safety Program Update

As we begin the academic year, I would like to provide our faculty, staff and local safety professionals an update on the state of the program. I would also like to encourage students to participate in the many learning opportunities, events and activities planned for both the fall and spring semesters. As many of you are aware, each month the Safety Program sponsors technical speakers, arranges plant tours, and other service and learning opportunities for students. Over the past year, faculty and staff have been very active in the areas of research, teaching and service. This year is no different. We celebrate the many achievements of the IU Safety Program. They include partnerships with Cook Medical, Liberty Mutual, Indiana Safety Supply Co., Indiana Department of Labor, Wabash Corp., and The Horton Group. Drs. Smith and Seo have been busy securing external funding, and increasing the research capacity of the program. It's important to note that we welcome the recent addition of award winning faculty, Drs. Earl Blair and Charles Pearce. In fact, this summer, Dr. Blair was selected as an ASSP Fellow and I was honored at the ASSP National Conference as Safety Educator of the Year. Finally, our student section celebrates the 2019 American Society of Safety Professionals Outstanding Student Section Runner-up Award. This national recognition is the 3 time in the last 5 years our program has been nationally

recognized as the top safety program in the country. This and the many other awards should not go unnoticed.



AMERICAN SOCIETY OF  
SAFETY PROFESSIONALS

IU ASSP Student Section

# INDIANA



# ASSP

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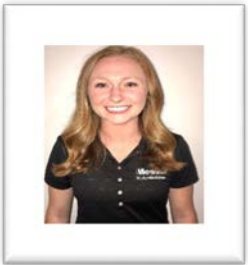
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By Dr. Slates

## Meet your 2019-2020 ASSP Student Section Officers



My name is Isabella Byers and I will be serving as the 2019-2020 IU ASSP Student Section President. I have been a member the student section since 2016. I have held the positions of Vice President and Treasurer. I am a senior majoring in Safety with minors in both psychology and public health. I have completed 3 internships in the OSH field. I am looking forward to having a great year with the student section and can't wait to see what our chapter and members can achieve.



My name is Abby Dillman and I am a senior this year serving as the Vice President for the student section. My major is Safety and this year will be my third year as a member of the ASSP Student Section. Last spring I completed an internship with IU Facility Operations and over the summer I completed an internship with Messer Construction in Cincinnati, OH. I am excited to see what my peers can accomplish this year.



My name is Hazley Connelly. I am currently a junior at Indiana University and am the Secretary for the student section. I am majoring in Occupational Safety and Health and minoring in Environmental Management. I am currently serving as the Risk Management Chair at Alpha Chi Omega I completed by internship at Ponkow Builders located in California.



Hello I'm Nicholas Freyberger. I have been in the student section for a couple years and look forward to improving the student section. My major is Safety and this is my final semester in the program.

**“It is hard to fail, but it is worse never to have tried to succeed”**

**-Theodore Roosevelt**

# Undergraduate Safety Program Receives National ASSP Outstanding Student Section Runner-up Award



Dr. Smith presents student section officers with the ASSP Outstanding Student Section Runner up Award.

The [Indiana University School of Public Health](#) American Society of Safety Professionals Student Section for the third time in less than five years received the American Society of Safety Professionals (ASSP) Outstanding Student Section Award. During the recent ASSP House of Delegates meeting in New Orleans. The group ranked second out of the 18 qualifying schools in scoring.

This competitive award recognizes and encourages academic excellence in safety education, research, and community engagement in the discipline of safety. According to Dr. [Kevin Slates](#), student section faculty advisor, and associate clinical professor of Applied Health Science, this award would not be possible without the support of faculty, students, and alumni. The award also provides a \$500 grant to support student scholarships, and funding to attend professional conferences.



Abby and Isabella presented the ASSP Outstanding Student Section Runner-up

*Don't be afraid to ask. The worst they can tell you is no and you've heard it before*  
*-Dr. Al Capuano*

By Isabella Byers

## September 18, 2020 ASSP Student Section Meeting Wrap up



Our first safety meeting was kicked off by Dr. Slates welcoming the faculty, staff, and students. He and John Radecki, the student section liaison for CIASSP, encouraged students to take advantage of the many service, research and professional development opportunities provided through the student section. Dr. Slates noted, students who get involved have the best outcomes. Next, Dr. Slates welcomed Dr. Eric Walsh Buhi, AHS Chair. Although, this is his 1<sup>st</sup> year as AHS Chair, he seems to already have a firm understanding of the student sections past activities, and achievements.

Way to go Dr. Buhi. Furthermore, he expressed his commitment to student academic achievement, and his support of both campus, community services activities. On behalf of Central Indiana ASSP Chapter, John Radecki, announced the availability of both the ASSP Foundation Scholarships as well as multiple CI ASSP Golf Scholarships. The application deadline is December 1<sup>st</sup> for both scholarships. Don't miss out on over \$250,000 in scholarships. Please note that the IU Student Section is continuing Phase II of the Business Continuity Research Project. The project will examine risk preparation and response in SPH Laboratory spaces.



Bruce Bare, SPH Risk Manager, is helping to support this effort. If you're interested in participating on the research subcommittee, contact Abby Dillman at [aldillma@iu.edu](mailto:aldillma@iu.edu). Student section officers discussed ASSP's Future Leader Conference, volunteering for the Hoosier Outrun Cancer marathon, and starting up the canned food drive.





Lastly, our technical speaker for the meeting was *Rebecca Strait*, Safety Manager at IU CPF. Her presentation covered incident investigation strategies, industrial hygiene hazard recognition, lessons learned from her previous case studies, and student keys for success. Again, join me thanking Rebecca and all of guests for participating in the event. Over 19 students, faculty and staff participated in the meeting. Students participated in the meeting using the Zoom Lecture link. Mark your calendar, the next meeting is scheduled for next Wednesday, October 16<sup>th</sup> at 2 pm.

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*John announces scholarship opportunities*

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## WHO is EMMA? STUDENT PROFILE



**Student name:** Emma Hoffman  
**Hometown:** Evansville, Indiana  
**Year in School:** Sophomore

**Why Safety?** I chose safety as a major because I have always had a passion about helping others and I know that as a safety professional I will have the opportunity to do just that every single day. I am also genuinely interested in the field and my current classes so I know that I've made the right choice.

**Future Career Goals?** Nothing too specific as of yet but in the future I hope to have a career that I enjoy and will allow me to help others.

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*Interested in being profiled in our next newsletter?  
Respond to the questions above and submit  
prolife & professional head shot to Abby  
Dillman aldilma@iu.edu*



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## Are you taking advantage of your ASSP Student Membership?

Your ASSE 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 the, 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!](#)



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## Upcoming Student Section Meetings

*By Dr. Slates*

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 Vice President Abby Dillman [aidillma@iu.edu](mailto:aidillma@iu.edu) with any questions you may have.

As we begin the spring semester, we would like to invite everyone to join us at our meetings this semester. We encourage everyone to come to these meetings to build a network and learn more about the safety industry. For our October meeting, we will be welcoming, Jeff Fox, Central Indiana ASSP Chapter President. As always, food and drinks will be provided and we hope to see you all there!

**September 18, 2019 @ 2:00 pm, Location SPH 125**

**October 16, 2019 @ 2:00 pm, Location: IMU Maple Room**

**November 13, 2019 @ 2:00 pm, Location: SPH 125**

**December 11, 2019 @ 2:00 pm, Location: SPH 125**

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## Congratulations to the Following Students who Completed Summer 2019 Safety Internships

- Ashton Anekwe
- Luke Barrow
- Jackson Bryant
- Hazley Connelly
- Austin Darnell
- Stephen Doeling
- Dana Gardner
- Victoria Green
- Adlin Iskandar Zulkarnine
- Spencer Mattix
- Mark Pierce
- John Rodgers
- Jacob Ryan
- Tyler Simms (IUS)



*October meeting group picture*

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## *Dr. Smith Receives 2<sup>nd</sup> Year Funding to Continue Research*

By: Dr. Kevin Slates



Drs. Smith and Slates were awarded the Alpha Foundation Grant to examine ergonomic related issues in the stone, sand, gravel mining operations. Specifically, the study will *Identify and Assess Risk Factors Associated with Musculoskeletal Disorders within Stone and Sand and Gravel Mining Operations*. Researchers Charles Pearce, Abdul Balogun, Aurora Le, Stephanie Andel, Charmaine Mullins Jaime will assist in gathering and analyzing data. We hope our research is beneficial to the stone, sand and gravel mining industry by providing guidance on physical and psychosocial demands and other risk factors that may play a role in negative outcomes.

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## Welcome New Faculty



Dr. Pearce came to the Safety Program from the Department of Kinesiology at Indiana University's School of Public Health-Bloomington. He was awarded a Ph.D. in Human Performance from Indiana University-Bloomington, with concentrations in human performance, ergonomics, motor control and motor learning, and safety management. He specializes in hazard assessment, intervention design, and team training and has worked in a wide range of industries such as: automotive manufacturing, food production, rail transportation, sports, the arts, medical devices, and patient care.



Earl H. Blair, Ed.D., CSP, comes to us from Eastern Kentucky University. Previously he was an associate professor and former director of the graduate safety management program at Indiana University, Bloomington. Blair is a former chair of the Department of Safety, Health and Environmental Health Sciences at Indiana State University, Terre Haute. Before joining academia, Blair was a safety professional working in the pharmaceutical, petroleum and chemical industries.

## New Adjunct Instructors

Dr. Mary Stoddard, Sammy Davis, MS, CSP, and Kris Bloos, MBA are recent additions to our staff on the campus of Indiana University Southeast in New Albany, Indiana.

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## IU Safety Faculty Honored at International Conference



The honor of Fellow is ASSP's most prestigious honor, recognizing significant commitment to the Society. Recipients are presented with the Fellow medallion and plaque during our annual [Professional Development Conference](#). They also receive lifetime registration to the conference, an invitation to the annual Past Presidents and Fellows Dinner, and the opportunity to connect with a prestigious group of other highly accomplished safety professionals achievement and leadership in the occupational safety and health (OSH) profession.

Blair worked for four Fortune 500 companies, developing permit systems to improve worker safety while dramatically reducing workers' compensation costs. His writings have been frequently published in peer-reviewed journals and have focused on safety management, safety culture development and effective safety leadership.



## Dr. Slates Receives the William E. Tarrants Outstanding Safety Educator Award



The society also announced that Kevin Slates, a clinical associate professor and program coordinator in the School of Public Health at Indiana University in Bloomington, Ind., is its 2019 William E. Tarrants Outstanding Safety Educator.

Slates, Ed.D., M.P.A., B.S., CSP, has been a member of ASSP for 14 years. In addition to securing external funding for safety program initiatives, he has been involved in curriculum revision and web-based course development, spearheading the school's online master's in safety management program and is also the founding director of the university's industrial hygiene laboratory.

The William E. Tarrants Outstanding Safety Educator Award is a prestigious honor. This award is presented annually to educators who demonstrate the highest level of achievement in occupational safety and health (OSH) teaching, scholarship and professional service. The award is named after Dr. William E. Tarrants, a pioneer in safety education, a Society Fellow and a past Society president

*Safety educators make a difference in the classroom and beyond — ultimately advancing the safety profession and improving workplace safety.*

*(Left) Drs. Slates, Capuano, pictured with past ASSP President Rixio Medina and graduate assistant Abdul at 2019 ASSP National Conference.*





## Central Indiana & ASSP Foundation Announces \$250,000 in Safety Scholarships

Since 1990, the [ASSP Foundation](#) has awarded millions of dollars in scholarships to students beginning their studies in occupational safety seeking to continue their education. Students enrolled in OSH-related majors and meeting basic criteria are eligible to apply for ASSP

Foundation scholarships. View all the basic criteria as well as Frequently Asked Questions to determine your eligibility [here](#). Applicants only need to complete one application to be eligible for all available scholarship awards. Applications due December 1<sup>st</sup>.

The Central Indiana American Society of Safety Professional Chapter 2019 Future Leader Golf Scholarship application is available for download on the left hand side under **Section Documents**. Completed applications are due by December 1, 2019 and must be sent to [centralindianaasse@gmail.com](mailto:centralindianaasse@gmail.com).

## 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.bbsp.org](http://www.bbsp.org). For information on QAP's, visit [www.bbsp.org/GSP](http://www.bbsp.org/GSP).

# Hard Skills vs. Soft Skills | How to Master Both

August 8, 2019

INDIANA UNIVERSITY BLOOMINGTON

You may have heard valuable workplace skills grouped into two categories: “hard” and “soft.” Just about everyone has a bit from both Column A and Column B.

But what’s the difference between the two categories? And how can you express the value of these skills during the job application process? What’s the difference?

Hard skills are competencies that can be taught, quantified, and measured. These are the proficiencies you learn in a classroom, a training program, or on the job, such as:

- **Your college degree.** A degree at any level signifies you’ve completed certain coursework and passed certain exams.
- **Any additional certifications.** Folks in education and healthcare-related fields, for instance, may need extra certifications for certain workplaces.
- **Completed trainings.** Any training that teaches proficiency in a specific area (e.g. food safety, emergency response, or vehicle operation) counts as a hard skill.

Soft skills are traits relating to your interactions with others. While these competencies can be practiced and improved, they can’t be measured in the way hard skills can.

Employers are often on the lookout for [candidates with soft skills](#). Not only are soft skills more difficult to quantify, they’re difficult to teach. Patience, empathy, leadership ability, communication finesse, enthusiasm, active listening, and other soft skills are more likely to emerge and grow naturally as you gain work experience.

Show, don’t tell

But listing these words on a resume doesn’t tell an employer much. To borrow some [old-school writing advice](#): when it comes to soft skills, show, don’t tell.

The best way to talk up your soft skills in a job application is to give examples of when you’ve used them effectively. You don’t even

The interview is another great place to demonstrate soft skills. Showing up on time and being attentive throughout the interview shows you value punctuality and active listening. And if you give thoughtful responses to difficult questions, you’re already proving that you have some core competencies employers need.

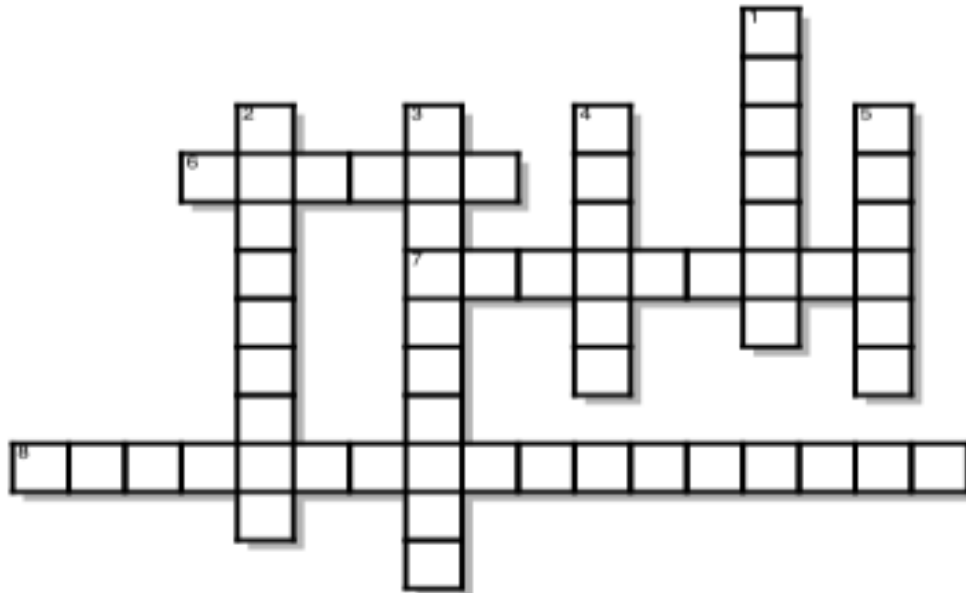
The post [Hard Skills vs. Soft Skills | How to Master Both](#) appeared first on [Idealist Careers](#).

By **Amy Bergen** - **Idealist Careers**

# Selected IU Partners and Companies



# Safety Crossword Puzzle



## 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

## Social Media

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**zoom**

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