

**OUTSTANDING STUDENT SECTION of the YEAR AWARD**  
**Co-sponsored by American Society of Safety Engineers**  
**and Mine Safety Appliances Company**

**2010**

***Annual Minimum Criteria***

<b>Check-off</b>	<b>Requirement</b>
X	Student Section (Section) publishes a newsletter at least 4 times during the academic year.
X	Section sends at least one representative to a minimum of two parent-chapter General Membership or Executive Committee meetings per year.
X	Section conducts at least 6 meetings per year, with 4 being of technical content. The definition of "technical" in this context is that the process or procedure directly relates to SHE practice.
X	Section Bylaws are reviewed annually and revised and re-approved within the last 2 years.
X	Section works with and cooperates with the Faculty Advisor on all matters.

# Outstanding Student Section Application

Application Date: (No later than April 1, 2010): 3 /30 /10

Activity Dates: **September 2009 through March 2010**

Student Sections Name: Indiana University of Pennsylvania Student Section

Chapter: Western Pennsylvania Chapter

Faculty Advisor: Dr. Tracey Cekada

\*\*Number of Students Pursuing an Academic Degree in Safety or another Safety related discipline: 260

Number of Section Members: 104

Names and Titles of Student Section Officers and Leaders  
(i.e. President, Vice-President, Committee names and Chairmen, etc.)

<b>Name</b>	<b>Title</b>
Zachary Pittman	President
Doug Satterfield/Dave Maggio (fill-in)	Vice President
Tricia Whitesel	Secretary
Tessa Minnick	Treasurer
Mary Nguyen	Social Chair

# Outstanding Student Section Award Application Contact Page

*We attest that the information provided in this application is a true representation of the Student Section activities for the period specified.*

Zachary Pittman

Signature – Student Section President

Dr. Tracey Cekada

Signature – Faculty Advisor

**Student Section Address:**

**Phone Number:**

Indiana University of PA

(724)357-3017

Safety Sciences Department

1010 Oakland Avenue

125 Johnson Hall

Indiana, PA 15705

Please email application and supporting data to:

**Attn: Julie Neuleib, Manager, Chapter/Student Services  
Chapter/Student Services  
American Society of Safety Engineers  
1800 E. Oakton St.  
Des Plaines, IL 60018**

## 1.0 Professional Development

Section meetings devoted to furthering safety education, research and professionalism.  
Examples:

Meeting Date	Topic	Speaker	Estimated # of Members in Attendance
September 17, 2009	On-line Training Tools	Shane Austin, PureSafety	59
October 20, 2009 <b>*ASSE W. PA Parent Chapter Meeting</b> (Pittsburgh, PA)	Fire Safety	Alan Wickline, Directory, Allegheny County Fire Academy	5
October 29, 2009	“A Disaster Drill Critique”	Tom Churbock, Appleton Industries	53
November 18, 2009 <b>*ASSE W. PA Parent Chapter Meeting</b> (Greensburg, PA)	“The Effects of an Accident on an Individual”	Rich McElhaney	5
December 4, 2009	“Afloat Safety Program on an Aircraft Carrier”	CMDR Mike Lutte, Health and Safety Specialist, US EPA	33
January 28, 2010	Semester Kick-off Meeting	Board members of student chapter (No speaker)	21
February 25, 2010	Sustainability	Alicia Walker, Eaton Corporation	36
March 22, 2010 <b>*ASSE W. PA Parent Chapter Meeting</b> (Indiana, PA)	Community Anti-terrorism	Detective Ashley Thompson, Pittsburgh Bureau of Police, Criminal Intelligence Unit	14
April 8, 2010	Fall Protection – This is a <u>hands-on</u> meeting where students will be donned in fall protection, given a “wall” to climb, and experience an actual fall	Guardian Fall Protection and Mike McCaffrey from Davis Construction	
April 20, 2010	Industrial Hygiene Today	Kevin Forringer, Marathon Oil	

\* Indicates a meeting with the Western PA Regional ASSE Chapter.

## 2.0 Section-Sponsored Research:

### 2.1 Alcoa Trends Analysis Research Project

#### Overview

Nine IUP ASSE Student Section members analyzed incident data from a local Fortune 500 company from 2005-2009 to identify trends that were occurring in the incident data. The purpose of the research project was to assess the risks and impacts that are associated with the manufacturing of this company’s products, services and operations while identifying any gaps in their protective systems so safety can continuously improve. As a result of their findings, students made recommendations for implementing controls.

Students had to submit proposals to participate in the research project indicating why they should be selected to participate. The three best proposals were accepted for continuation in the research project. Each team (of three members) was provided with an IUP Safety Sciences Faculty Member and an Alcoa Representative to assist them with the research project. Students worked from October, 2009 through March, 2010 evaluating the incident data.

### Methods and Conclusions

One of the methodological approaches used by a group to analyze the data includes carrying out the following processes:

1. The group began by separating all of the incident data based on the operating unit, Basic Materials and End Products.
2. They then started with a broad spectrum focusing on general factors such as Age, Experience, Month of Incident, and Day of the Week. Factors were then organized based on case type and number of injuries that occurred.
3. Students then narrowed the spectrum to specific factors including body part injured, the nature of the injury, and Job Position. Once broken down based on the specific factors, the group focused on the most frequent body part injured and the nature of those injuries. The most frequent injuries were organized by the Department Codes where they occurred
4. The group then focused on the three Job Positions in each operating unit that had the highest occurrence of injuries. Here they analyzed the specific job actions and body parts injured in the three Job Positions for each operating unit.
5. Recommendations were then made based on the findings and a detailed analysis of the trends were found using the outlined Methodology.

An example of a *few* of the findings identified by one of the research groups include the following:

#### Musculoskeletal Disorders:

- 330 Total MSDs injuries were recorded
- 164/330 were classified as acute injuries
- 100/330 were classified as back injuries
- 212/330 disorders occurred in workers over 40 yrs of age
- 143/330 disorders occurred in workers over 50 years of age
- 33 injuries occurred from lifting
- 214/330 of the injuries resulted in restricted work, which is production time lost due to transfer and retaining of other employees to cover the job

#### Hand and Finger Injuries:

- Hand and finger injuries accounted for *299 accidents (31%)*
- Nature of Injury (Top 4 Accidents)
  - Laceration/Cut: *140 accidents, 47%*
  - Crack/Fracture Bone: *68 accidents, 23%*
  - Contusion/Bruise: *38 accidents, 13%*
  - MSD's: *23 accidents, 8%*

On April 1, 2010 each group will be presenting their findings to IUP Safety Sciences Faculty, Alcoa Representatives, OSHA Consultation employees, and three-blind reviewers. Based on the student's research findings, one group will be selected as the winner and they will submit a proposal to submit their findings in a poster session at the 2010 ASSE Professional Development Conference (PDC) in Baltimore, Maryland.

## **2.2 “Preparing Students in the Curriculum with Communication Skills”**

### Overview

Good oral and written communication skills have been identified as being critical in order to ensure success as a safety professional. A survey was created for Junior and Senior-level Safety Science students to determine how well students feel the Safety Sciences program at IUP prepares them in developing these oral and written communication skills and to identify weaknesses in the program so that the curriculum can be realigned to address any identified needs.

### Methods and Findings

During the Fall 2009 semester, 79 students were asked to complete a questionnaire to determine how they can best prepare and enhance their communication skills in the classroom. The questionnaire also focused on determining what major-related courses in the curriculum helped to enhance students written and oral communication skills the most. Results from the study indicate that 99% of the students found that the best way to enhance their oral communication skills was to conduct presentations in class and to participate in co-ops and internships. 99% of the students also indicated that writing laboratory reports and utilizing technology for coursework such as Word and PowerPoint were the best ways to enhance their written communication skills. Students indicated that SAFE 311 Industrial Fire Protection, SAFE 412 Hazard Prevention Management II, SAFE 347 Ergonomics, SAFE 211 Principles of Safety II, and SAFE 330 Health Hazards I offered them the best opportunity, respectively, for improving their communication skills. Students indicated the SAFE 220 Hazardous Materials, SAFE 101 Introduction to Occupational Safety and Health and SAFE III Principles of Safety I offered them the least amount of opportunity, respectively, for improving their communication skills. The results of this study were taken to the Safety Sciences Departmental meeting on March 26, 2010 for discussion and recommendations were made for enhancing the ways in which oral and written communication skills can be enhanced in the classroom.

## **2.3 Biological Wipe Sampling**

### Overview

The IUP campus recently installed hand sanitizer dispensers around campus because of the concern over the HINI outbreak. As a result, there was a need to evaluate various cleaning agents that are readily available on campus to determine how effective they are in killing biological microorganisms. Three teams of students visited the HUB fitness facility and conducted wipe sampling to carry out this study. Samples were analyzed by the standard mycology procedure by the Wisconsin Occupational Health Laboratory (WOHL) and colonies were counted using macroscopic examination. Samples were incubated at 25 or 35 degrees C for seven days. The quantity of growth for the samples were reported in total colony forming units (CFU). There is no permissible exposure limit or threshold limit value available for biological or fungal results from wipe samples.

### Methods and Findings

Three teams of students visited the HUB fitness facility and conducted wipe sampling to determine the amount of colony forming units that pre-existed on the fitness equipment. They then cleaned each of the same pieces of equipment with either 1) 10:1 water to bleach; 2) a commonly used disinfectant by the Housekeeping Department; or 3) soap and water. The students then resampled the same equipment and submitted their samples to the WOHL laboratory for analysis. The results of the study indicated that the 10:1 water to bleach mixture was the most effective at killing the microbes. IUP student section members have been invited to present their findings from this study to the IUP Campus Safety Committee at the April 1, 2010 meeting. A determination will be made at this meeting as to whether a better disinfecting methodology could be used.

## **2.4 Crosswalk study**

### Overview

The IUP Campus Safety Department conducted a baseline study in November, 2007 because of a concern for pedestrian safety at the Oakland Avenue cross-walk by Johnson Hall. In 2009, the Campus Safety Department requested the assistance of the IUP Student Chapter of ASSE to re-conduct this baseline study and to conduct a new study.

### Methods and Findings

In March of 2010 IUP student section members participated in a two-phase crosswalk study. In Phase 1 students evaluated the number of motorists who yielded and who failed to yield to pedestrians crossing within the marked crosswalk. In Phase 2 students then received permission from both the township police department and campus police department to install a "Yield to Pedestrian" sign in this same crosswalk. Students then evaluated the motorists again with this signage installed. Results from the March 2010 baseline study indicated that 87% of motorists failed to yield to pedestrians crossing within the marked crosswalk (Phase 1). After the signage was installed, results indicated a 35% reduction in the number of motorists who failed to yield to pedestrians, after the sign being installed only one day (Phase 2). The results of this study was taken and presented to the March IUP Campus Safety Committee by IUP student section members. As a result of this meeting, the IUP Campus Safety Committee has requested that future investigations be undertaken to see if even greater reductions can be achieved.

## **2.5 Evaluating Microwave Oven Radiation Exposure**

### Overview

The most common consumer use of microwave energy is in microwave ovens. Microwaves are a form of "electromagnetic" radiation. The FDA sets and enforces standards of performance for electronic products to assure that radiation emissions do not pose a hazard to public health. A Federal standard limits the amount of microwaves that can leak from an oven throughout its lifetime to 5 milliwatts (mW) of microwave radiation per square centimeter at approximately 2 inches from the oven surface.

### Methods and Findings

IUP ASSE Student Section members evaluated over 30 departments on the IUP campus to determine the amount of microwave radiation that is leaking from microwave ovens. Students were looking to determine if the model/brand of the microwave and/or the age of the microwave oven played a factor in the amount of radiation that is being emitted (e.g., leaking) from the microwave. The assessment has been completed and the data is currently being analyzed. It is expected that the results from this study will be taken to the IUP Campus Safety Committee.

## **3.0 Community and Professional Enhancement**

### ***Section-sponsored community activities:***

#### **3.1 Massaro Corporation Training Video**

IUP ASSE student members worked with the Massaro Corporation, to produce a construction safety training video. The development of the video took over 9 months with well over 100 man hours placed into videotaping, video editing, and the implementation of a voice-over for the video. The videotaping consisted of construction controls implemented by the Massaro Corporation to ensure safety at their worksites. The IUP ASSE student members then worked very closely with the Massaro Corporation ES&H staff to provide assistance with video editing and voice-over functions. The Massaro Corporation will be utilizing this video as a training for their employees.

#### **3.2 "Today's Safety Professional" Conference**

The need for Environmental Health and Safety (EH&S) professionals in today's workplaces continues to rise. In today's economy however, more and more companies are insisting on being able to quantify clear roles and benefits for hiring EH&S staff and for supporting the programs they develop and implement. The IUP Chapter and the Western Pennsylvania Chapter of the American Society of Safety Engineers hosted a conference entitled "Today's

Safety Professional” to address some of these issues by bringing together experts to help facilitate the discussion.

This conference was held on March 22, 2010 and was the second safety-related conference organized by the IUP student chapter of ASSE. (The first conference was held in 2007 and was entitled “Women in Safety”.) This was an all-day conference that brought in renowned speakers from around the country (*see attached brochure for a list of speakers and topics*). Approximately 60 professionals and over 50 students attended this event and CEU points could be applied. The conference was attended by students from IUP, Slippery Rock University and Emory Riddle University. The conference was followed by an evening chapter meeting with the Western PA Chapter of ASSE.

This conference received national recognition through its online publication in *Facility Safety Management* as well as recognition from National ASSE. IUP student section members participated in this conference by helping to secure some of the speakers (e.g., Julius Rhodes, etc.), by conducting fundraising activities to support the event, soliciting donations from industry and local businesses to support the event, and by working the event. It is estimated that the IUP student section contributed over \$500.00 to support the event.

### **3.3 Participation in Community Disaster Drill**

Increasing IUP student section involvement in the community was one of the student section goals and objectives for this year. As a step toward reaching this goal, a disaster drill was conducted with the community on October 3, 2009 at Appleton Industries. Over 100 people participated in this county-wide drill, including representatives from the Local Emergency Planning Committee, the Pennsylvania National Guard, Emergency Response Agencies, and Hazardous Materials Teams. Additionally, sixteen IUP ASSE student members participated in this event to serve as volunteers and observers. On October 29, 2009, Tom Churbock from Appleton Industries was invited to speak to IUP ASSE student chapter members at an IUP ASSE student chapter meeting about the findings from the disaster drill. Issues and concerns with the disaster drill were discussed as well as suggestions for improving local response in an event of this nature.

### **3.4 Haiti Relief Efforts**

Following the Haiti disaster, IUP student section members in collaboration with members of Rho Sigma Kappa, the Safety Sciences Honorary Society and the IUP Student Nurses of PA organization collectively raised **\$684.00** for the Haitian victims. Students also collected hygiene supplies to donate as well. Donations were made to the Brother’s Brother Foundation in Pittsburgh, Pennsylvania (*see attached thank you letters*).

### **3.5 Students Host Food Drive for Needy**

IUP student section members organized a food drive for the needy around the holidays. In November and December, 2009, IUP student section members collected over 154 pounds of food for the Indiana Food Bank!

### **3.6 Bethlehem Center High School College Career Fair**

On November 19, 2009 two IUP ASSE student chapter members were invited to attend a College Career Fair at Bethlehem Center High School in Fredericktown, PA in Washington County. The school’s “The Future is Mine” Club and Student Council Organization’s sponsored this event in an attempt to help high school students learn about college, career,

and military opportunities available to them upon graduation.

### ***Section sponsored campus activities.***

#### **3.7 ASSE Develops a Website!**

Motivating ASSE student section members and increasing awareness of the student chapter was one of the student section goals and objectives for this year. This goal was met when IUP student section members created a well-needed website for the student chapter of ASSE. Efforts on this website started over the summer, 2009 and required approximately 50 hours of work to get the website developed. The website was completed in October, 2009. The website contains valuable information such as chapter meetings and speakers, ASSE board members, research projects, campus and community involvement projects, etc. The website can be found at [www.hhs.iup.edu/asse](http://www.hhs.iup.edu/asse)

#### **3.8 Students Hold CPR/AED Training**

Obtaining more hands-on involvement by the IUP student section members in safety-related educational activities was a goal of the student section for this year. A step was made toward reaching this goal when on December 5, 2009 IUP student section members organized American Heart Association Heartsaver CPR/AED training to its members and members of the Safety Sciences Department. The IUP student chapter paid \$10.00 towards each student's registration to help defray costs for the students.

#### **3.9 Students Organize Chapter Field Trip**

The IUP ASSE Student Chapter organized a trip to the 7<sup>th</sup> Annual Alleghenies Safety Conference, which was held on September 29, 2009 in Johnstown, Pennsylvania. This conference provided students and professionals with access to attendance to a number of workshops on issues related to safety. Nine IUP ASSE student members attended this event and the cost of the event was covered through fundraising efforts of the student chapter. This event enabled students to not only attend a variety of workshops related to safety, but they were provided an opportunity to network, meet other professionals in the field, and exchange ideas, allowing students to benefit from the experience of others.

#### **3.10 ASSE Students Push for Hazardous Materials Awareness Certification**

IUP ASSE student members presented a recommendation concerning the application of the Hazardous Materials Awareness course (certification) during the Hazardous Materials course (part of the curriculum) offered at IUP. The student members presented the application to the IUP Safety Sciences Chair and professor teaching the Hazardous Materials course. The recommendation was considered and applied in the spring of 2010. The Hazardous Materials course members recently participated in the lecture and examination for the Hazardous Materials Awareness course and will be receiving their certifications by the end of the semester.

#### **3.11 ASSE Students Participate in 1<sup>st</sup> Annual "Meet and Greet"**

On October 14, 2009 five IUP ASSE student chapter members attended the first annual IUP College of Health and Human Services faculty/student Meet and Greet on the IUP campus. This event was meant to be an occasion where IUP students can mingle in an out-of-class setting with faculty and students to learn more about the different disciplines, majors, careers, coursework, etc. ASSE student chapter members attended this event to serve as a

source of information related to the field of safety sciences for students.

### **3.12 ASSE Students Attend IUP Campus-Wide Career Expo**

On Saturday, October 3, 2009 three IUP ASSE student chapter members attended a Career Expo on the IUP campus. The purpose of this expo is to help *prospective* students learn about college/career opportunities available to them. The IUP ASSE student chapter members represented ASSE and the Safety Sciences Department and provided students with information on safety-related career opportunities.

### **3.13 ASSE Students Attend Majors Fair**

On October 7, 2009 three IUP ASSE student chapter members attended the Majors Fair on the IUP campus. The purpose of this fair is to make *current* IUP students aware of the different major's available on the campus and to provide them some insight into the course curriculum and student organizations that support these majors.

### **3.14 ASSE Students Get Involved in Recruiting**

IUP student section members visited Indiana High School and Meyersdale Area High School on February 5, 2010 to educate students about the field of Safety Sciences. The purpose of these visits is to hopefully recruit more students into our profession!

### **3.15 ASSE Volunteers at Safety Sciences Career Fair**

IUP ASSE student members volunteered their time and muscle power for the preparation of the annual Career Fair, which was held on October 1-2, 2009. Approximately 25 companies attended the fair in an effort to recruit students for internships, co-ops, and full-time employment. Students were responsible for driving vans to transport students between campus and the Career Fair location, registering students and company representatives, assisting company representatives with coordination efforts, addressing questions and concerns by students and company representatives and cleanup/tear down.

### **3.16 Electronic ASSE Database Created**

An electronic database was created to track student members of ASSE. This will allow us to keep better track of our members and will serve as a tool for disseminating information to our student members. This database will be cross-referenced with the National Student Member database at least annually to identify any discrepancies in the members.

### **3.17 ASSE Sponsors "Unsafe Acts" Picnic**

The IUP ASSE Student Section, in cooperation with the IUP Safety Sciences Department will be organizing an "Unsafe Acts" day on May 3, at the IUP Co-op Park in Indiana, PA. This is a day dedicated to safety science students and alumni. The "Unsafe Acts" day allows students to get together for a day of congregating, fun, and food. The IUP ASSE student chapter sponsors the event through their aggressive fund-raising efforts over the year.

## **4.0 Recognition**

1. Eight IUP ASSE student chapter members were selected to attend the National ASSE Student Leadership Conference in Indianapolis, Indiana.
2. Tessa Minnick received a scholarship in the amount of \$5000.00 from the Mid-Atlantic Construction Consortium.
3. Eight students received a \$1500.00 scholarship from Alcoa

4. Five students received a \$1000.00 scholarship from Alcoa

#### 5.0 **Student Section Participation**

##### ***Percentage of eligible students involved in section and belonging to ASSE:***

It has been one of the goals of our IUP student chapter to exceed 100 members and we finally met this goal this year! It is estimated that presently approximately 104 students are members of ASSE. These 104 students represent approximately 40% of the total students enrolled in the Safety Sciences Program. This is a 3% increase over last year's membership.

##### ***Percentage of section members attending monthly meetings:***

A breakdown of the percent of student members attending the monthly ASSE meetings is listed below:

<b>Meeting Date</b>	<b>Number Attended</b>	<b>% of Students in Safety Science Department</b>
September 17, 2009	59	23%
October 29, 2009	53	20%
December 4, 2009	33	13%
February 25, 2010	37	14%
April 8, 2010	TBD	TBD
April 20, 2010	TBD	TBD

\*See the attached newsletters for more information on the IUP ASSE Student Chapter events!

#### 6.0 **Endorsements**

Endorsements are being obtained from the following:

- 1) Ken Walker, Region 8 Area Director (*Attached. Original sent directly to J. Neuleib*)
- 2) Bob McClay, Regional Vice President (*Attached. Original sent directly to J. Neuleib*)
- 3) Kim Morrison, W.PA Chapter ASSE President (*Attached. Original sent directly to J. Neuleib*)
- 4) Pam Ferrante, Former W. PA Chapter ASSE President (*Attached. Original sent directly to J. Neuleib*)
- 5) Dr. Lon Ferguson, Chairman, Safety Sciences Department (*Attached. Original sent directly to J. Neuleib.*)
- 6) Zachary Pittman, IUP Student Chapter President (*Attached. Original sent directly to J. Neuleib*)
- 7) Nick Kachur, W. PA Chapter ASSE Student Liaison (*Attached. Original sent directly to J. Neuleib*)
- 8) Dr. Tracey Cekada, IUP Student Chapter Faculty Advisor (*Attached. Original sent directly to J. Neuleib*)

#### 7.0 **Support Documentation**

Support documents have been included with this petition. The documents include:

- A. Endorsement letters
- B. Thank you letters from The Brother's Brother Foundation for our contributions to the Haiti Relief Efforts
- C. Student Section newsletters (four)
- D. A one-page summary of the college or university program for safety and health.
- E. A summary of the section year (goals/objectives and how they were attained).
- F. A summary of the section long-range goals and intended action plan to achieve those goals.
- G. Copy of the "Today's Safety Conference" brochure
- H. Sign-in sheets from the ASSE meetings
- I. Recognition from Facility Safety Management for our "Today's Safety Professional" conference

March 23, 2010

Julie Neuleib  
Manager, Chapter/Student Services  
ASSE  
1800 E. Oakton Street  
Des Plaines, IL 60018

Dear Ms. Neuleib:

I've reviewed the application by the Indiana University of Pennsylvania ASSE Student Section for Outstanding Student Section of the Year Award and I wholeheartedly endorse the student section for this award.

As Student Section Chair for the Western PA Chapter of ASSE, I am well aware of the travel and time commitment the students have made to attend our Chapter meetings. They have gone above and beyond the requirements for the Award in this area. I believe their attendance has provided excellent opportunities for professional development and networking with safety professionals in our Chapter.

After reviewing the application, I was greatly impressed with the other accomplishments of the student section in the areas of professional development, research and community involvement. Under the direction of Faculty Advisor Dr. Tracey Cekada, this group has completed numerous projects that not only provide "real world" experience, but also contribute to the community, participating companies and the safety profession.

Through their extra efforts in the ASSE Student Section at IUP, this group of students is well prepared to become future leaders in the safety profession and ASSE. I believe they are much deserving of the Outstanding Student Section of the Year Award.

If you have any questions or need any other information, please contact me at (412) 777-4242 or [nkachur@nevchem.com](mailto:nkachur@nevchem.com).

Sincerely,

Nicholas G. Kachur, CSP  
Director of Safety & Security  
Neville Chemical Co.

Julie Neuleib  
Manager, Chapter/Student Services  
ASSE  
1800 E. Oakton St.  
Des Plaines, IL 60018-2187  
March 21, 2008

March 23, 2010

Dear Julie:

I am writing this letter as endorsement of the Indiana University of Pennsylvania (IUP) ASSE Student Chapter application for Outstanding Student Chapter 2010. The chapter has met all the requirements of for consideration for outstanding student section. As can be seen from the petition, they have been active both internally and externally and are a great representation for the Society. I strongly recommend them for consideration for National Chapter of the Year.

Sincerely,

//s//

Kenneth T. Walker, CSP  
Keystone Area Director



AMERICAN SOCIETY OF SAFETY ENGINEERS  
Western Pennsylvania Chapter

Kimberly L. Morrison, ARM  
President, ASSE - Western Pennsylvania Chapter  
(412) 473-7432 Fax: (412) 473-7434

March 29, 2010

Julie Neuleib, Manager,  
Chapter/Student Services  
American Society of Safety Engineers  
1800 E. Oakton St.  
Des Plaines, IL 60018

RE: Outstanding Student Section of the Year Award

Dear Ms. Neuleib:

As the 2009-2010 President of the Western Pennsylvania Chapter I have had the great pleasure of interacting with Zach, Doug, Dave, Tricia, Tessa and Mary. They are the members of the IUP Student Section executive board. They traveled as a group to three parent chapter monthly meetings and Tessa and Tricia traveled to our parent January 2010 meeting titled "Effective Supervisor Training in the Construction Industry." The IUP Student Section also recently co sponsored and conducted a full day safety conference that provided significant knowledge and momentum to those in attendance.

From the moment I met this group I could sense their energy and while they are at chapter meetings they mingle and talk with everyone in attendance. It is a delight to have them there. The members of the IUP Student Section executive board exude professionalism, in my opinion showing that they have strong leadership behind them with Dr. Tracey Cekada. Their list of the programs and accomplishments within their community is proof of their ability to take action.

The IUP Student Section of ASSE is a group that leads by example and if what I have witnessed is any indication of their commitment to the profession, our future looks bright indeed. The high performance work ethic of this group will surely rub off on other IUP students and most certainly add credibility to the safety profession.

Sincerely,

Kimberly L. Morrison, ARM  
President ASSE - WPA

# ***JC Safety & Environmental, Inc.***

***“Keeping Safety Out in Front”***

321 South Negley Avenue  
Pittsburgh, PA 15232  
Phone: 412-414-4769  
Fax: 412-362-5268  
[www.jcsafety.com](http://www.jcsafety.com)

March 25, 2010

Julie Neuleib  
Manager, Chapter/Student Services  
ASSE  
1800 East Oakton Street  
Des Plaines, IL 60018

*RE: Outstanding Student Section of the Year Award*

Dear Julie;

I am pleased to send this letter to you in support of the application by the ASSE Student Section at Indiana University of Pennsylvania for Outstanding Student Section of the Year for Program Year 2009-2010.

In the past few years I have visited the campus on numerous occasions including several joint Western PA ASSE/IUP ASSE Monthly Technical meetings, as a speaker at a monthly technical meeting of the IUP Student Section and most recently as part of a Committee that organized the PDC “Today’s Safety Professional” held on March 22, 2010 at the IUP Campus. My visits have been part of my previous role as Chapter President for Western PA ASSE and also as a fellow safety professional interested in supporting an encouraging the newest embers of our profession.

All of my dealings with Tracey Cekada and the students have been extremely positive and rewarding experiences. The students have always demonstrated energy and enthusiasm and participated in the administrative duties of the Section. For the most recent conference, I was impressed with the number of students who helped out by staffing the registration table, introducing speakers, and all of the other tasks that make a PDC run smoothly behind the scenes. And it should also be noted that the generous financial support of the Student Section helped provide the financial resources to support the PDC.

I am also pleased to see that many of our Western PA monthly meetings are attended by a representative group of students from the Section. Although we

offer a free meal for any student who attends, the drive to our meeting locations often exceeds 2 hours for the students, yet they always manage to bring at least a table full.

In closing, I heartily endorse the application of this Student Section. If you have any further questions please don't hesitate to contact me at 412.414.4769 or [pam@jcsafety.com](mailto:pam@jcsafety.com)

Sincerely,

Pamela J. Ferrante, CSP, CHMM  
President

***JC Safety & Environmental, Inc. is certified by the  
Commonwealth of Pennsylvania as a Woman Business Enterprise (WBE)  
and as a Woman/Disadvantaged Business Enterprise (W/DBE) through the Pennsylvania  
Unified Certification Program.***



In closing, I am extremely proud of this ASSE Student Section. The amount of teamwork, energy, and diligence that this group achieved this year was exceptional and I hope the nominating committee seriously considers them for the Outstanding Student Chapter Award this year.

Sincerely,

A handwritten signature in cursive script that reads "Lon H. Ferguson".

Dr. Lon Ferguson  
Chairperson, IUP Safety Sciences Program

March 25, 2010

Chapter / Student Services ASSE  
1800 E. Oakton Ave.  
Des Plaines, IL 60018  
Attention: Julie Neuleib, Manager

Ladies and Gentlemen:

I currently serve as Regional Vice President for ASSE's Region Eight which includes the Western Pennsylvania Chapter. This Chapter oversees two Student Sections one of these being the Indiana University of Pennsylvania (IUP) Student Section. This section was created in 1973 making it one of ASSE's oldest and most venerable student sections. The SHE Educational Program and the Student Section have earned many honors over the years including being the first in the nation to receive ASSE accreditation. I live in Indiana and so have many occasions to visit the Safety Sciences Department and observe activities and progress of the IUP Student Section. I also have observed students from the Section attending Joint Student-Chapter meetings and noted how professional and highly motivated they are. This year's Student Section at IUP has selected a large number of projects for completion, projects with the potential for benefits for the department, the university and the community at large. I invite you to examine and evaluate these as I have.

Just to single out one of these out for review, there is a pedestrian crossing at a busy two-lane road in the middle of the campus that has been a concern for many years. The crossing itself is partially concealed by a turn in the street so that vehicles moving down this street will come upon the crossing signal at the last minute with pedestrians caught in the middle of the street with little time to get out of the way. The critical factors in this situation are the speed of the vehicular traffic approaching the crossing signal light and the attentiveness of drivers who may not be familiar with this crossing. A number of students have been struck by vehicles at this location over the years. The Campus Police and the Borough Police have attempted to address this hazard by placing a warning sign before the turn in the street to slow down the traffic before it gets to the crossing signal light. The Student Section undertook a badly needed study to measure the effectiveness of this control measure so that the university and the police can know if further controls are needed. This is just one example of Student Section safety outreach efforts to the university and the community; efforts that can make a difference in hazardous exposures for residents, students and faculty. More information can be found about this study in the attached petition.

In conclusion, I believe that the student section at IUP has performed in an excellent manner, undertaken projects of value, seen these through to completion, remained active in the Department and been a credit to the ASSE Western PA Chapter and the Society. They are definitely deserving of the Student Section of the year Honors. Please contact me if you should have questions about their petition

Respectfully yours,



R. E. McClay CSP, Region VIII RVP



# Indiana University of Pennsylvania

[www.iup.edu](http://www.iup.edu)

Department of Safety Sciences  
Johnson Hall, Room 117  
1010 Oakland Avenue  
Indiana, Pennsylvania 15705-1063

P 724-357-3017  
F 724-357-3992  
[www.iup.edu/safetysciences](http://www.iup.edu/safetysciences)

March 25, 2010

Julie Neuleib, Manager  
Chapter/Student Services  
American Society of Safety Engineers  
1800 East Oakton  
Des Plaines, Illinois 60018

Dear Ms. Neuleib:

As the Faculty Advisor for the Indiana University of Pennsylvania (IUP) ASSE Student Chapter, I want to endorse the student section for their efforts over the 2009-2010 school year. I have read the petition that the student organization is submitting and I agree that it accurately reflects the activities of the student section and does not reflect class work or internship activities.

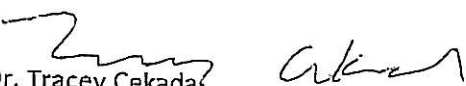
The students who have served on the IUP ASSE Student Chapter Board this past year have done a tremendous job of motivating students to get involved, which can be a daunting task to complete. This motivation is evidenced in the amount of student involvement and participation that has taken place in our local student chapter. This past year has turned out to be very successful and is evidenced in the amount of campus, community and research work we have accomplished.

The IUP ASSE student chapter members realize the importance of conferences and attending educational seminars that enhance their body of knowledge. Over the course of this year, many of them have attended several conferences and have partaken in educational/training opportunities in order to increase their knowledge in the field of safety sciences. I feel this displays a strong commitment to student involvement, education, and leadership qualities. Some of our students may also be presenting a poster session at the Professional Development Conference in Baltimore, Maryland in June. Their poster session will summarize their findings from two semester's worth of research on accident data in Alcoa. I think this should be applauded.

Many of the IUP ASSE student members have also really shown a commitment to both the campus and the community. Their most rewarding event this semester was probably the creation of a safety training video that involved probably over 100 hours of hard work and dedication- UNPAID! The fact that a large construction company like Massaro Corporation will be using this video to train THEIR professionals makes me extremely proud!

In closing, I have to say that I am extremely proud to be the Faculty Advisor for this organization. The amount of teamwork, energy, and diligence that this group pulls together makes it all worthwhile. That said, please consider them for the Outstanding Student Chapter Award this year.

Sincerely,

  
Dr. Tracey Cekada  
IUP ASSE Student Chapter Faculty Advisor



# Indiana University of Pennsylvania

[www.iup.edu](http://www.iup.edu)

Department of Safety Sciences  
Johnson Hall, Room 117  
1010 Oakland Avenue  
Indiana, Pennsylvania 15705-1063

P 724-357-3017  
F 724-357-3992  
[www.iup.edu/safetysciences](http://www.iup.edu/safetysciences)

March 26, 2010

Julie Neuleib, Manager  
Chapter/ Student Services  
American Society of Safety Engineers  
2800 East Oakton  
Des Plaines, Illinois 60018

Dear Ms. Neuleib,

I am currently serving as the ASSE student President at Indiana University of Pennsylvania (IUP). As acting President of the IUP ASSE student section, I have had the opportunity to be involved in every activity the IUP ASSE student section has conducted. Since being elected as president of the IUP ASSE student section, the student group has been active in every facet of academics and professionalism.

I would like to state that the goals and objectives set by the IUP ASSE student section for 2009 – 2010 were either met, or are close to being met. The first goal was to increase the student sections membership. The number of students participating in the IUP ASSE student chapter in September 2009 was 80 students. In March of 2010 the number of students determined to have a membership at IUP in the ASSE was 104.

The second goal was to increase the hands-on involvement by the IUP ASSE student section. This was accomplished this academic year by the attendance of one conference in Johnstown, Pennsylvania. Also the IUP ASSE student section hosted and attended a conference named "Today's Safety Professional" on March 22<sup>nd</sup> 2010. With the attendance to the 2009 Future Safety Leaders conference, the IUP ASSE student section fulfilled one of its objectives. Future plans have been made for the attendance of the 2010 Professional Development Conference in Baltimore, Maryland this summer. Lastly, IUP ASSE completed another objective of making training classes available to all students in the Safety Sciences department. Heart saver AED class and Hazardous Materials Awareness courses were offered in 2009 – 2010. These classes were attended by ASSE student members and non-ASSE student members, and plans to be repeated next fall due to overwhelming support.

The third goal set by the IUP ASSE student section was to increase community and campus involvement. This was accomplished by conducting the Massaro Construction Training Video, and visitations to local area high schools with the message to promote public safety and the Safety Sciences.

The fourth goal set by the IUP ASSE student section was to increase awareness about the said student section. This was accomplished by the development of a webpage, which houses all current and essential news concerning Safety and the Safety Sciences at IUP.

In closing, I believe that this year's ASSE student section has consistently showed commitment, teamwork, and energy. I am extremely impressed and proud of this year's student section and I hope the nominating committee seriously considers them for the Outstanding Student Chapter Award this year.

Sincerely,

A handwritten signature in cursive script that reads "Zach Pittman". The signature is written in black ink and is positioned above the printed name.

Zach Pittman

President IUP ASSE Student Section