2009 Outstanding Student Section
Award Application

Oakland University Student Section
American Society of Safety Engineers
Outstanding Student Section Application

(Please print or type all information)

Application Date: (No later than April 1, 2009): _03 / 30 / 2009_

Activity Dates: September 2008 through March 2009

Student Sections Name: Oakland University

Chapter: Greater Detroit

Faculty Advisor: Dr. Aaron Bird

**Number of Students Pursuing an Academic Degree in Safety or another Safety related discipline: 78

Number of Section Members: 45

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

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sarah Reynolds</td>
<td>President</td>
</tr>
<tr>
<td>John Sullivan</td>
<td>President-Elect</td>
</tr>
<tr>
<td>Monica Frechen</td>
<td>Vice-President</td>
</tr>
<tr>
<td>Ben Treppa</td>
<td>Vice-President Elect</td>
</tr>
<tr>
<td>Katelyn Bilodeau</td>
<td>Secretary</td>
</tr>
<tr>
<td>Andrew Jazowski</td>
<td>Treasurer</td>
</tr>
</tbody>
</table>

(12) Supporting Document #1: On no more than ten (10) typewritten pages, submitted in electronic format, please describe in detail the Section activities for the past year, in the same sequence as the criteria in #1-5 listed on the first page of this program description.

(13) Supporting Documents/Samples: Samples or supporting documents should be submitted in addition to the petition in electronic format. This supporting documentation must be limited to applicable information concerning activities outlined in the petition. (See the sample petition for details on how to prepare a nomination).
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.

Sarah Reynolds
Signature – Student Section President

Signature – Faculty Advisor

Student Section Address:

School of Health Sciences
Oakland University
2200 North Squirrel Road
Room 363 Hannah Hall
Rochester, MI 48309

Phone Number:

(248) 370-2522

Please email application and supporting data to:

Attn: Julie Neuleib
Manager, Chapter/Student Services
ASSE
1800 E. Oakton St.
Des Plaines, IL 60018-2187
jneuleib@asse.org

2008-2009
Oakland University
Student Section of the Greater Detroit Chapter
American Society of Safety Engineers
Outstanding Student Section Award Application

**Table of Contents**

<table>
<thead>
<tr>
<th>Section</th>
<th>Content</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.0</td>
<td>Professional Development</td>
<td>1</td>
</tr>
<tr>
<td>2.0</td>
<td>Section Sponsored Research</td>
<td>2</td>
</tr>
<tr>
<td>3.0</td>
<td>Community and Professional Enhancement</td>
<td>4</td>
</tr>
<tr>
<td>4.0</td>
<td>Recognition</td>
<td>7</td>
</tr>
<tr>
<td>5.0</td>
<td>Student Section Participation</td>
<td>8</td>
</tr>
<tr>
<td>6.0</td>
<td>Endorsements</td>
<td>9</td>
</tr>
<tr>
<td>7.0</td>
<td>Support Documentation</td>
<td>9</td>
</tr>
<tr>
<td>8.0</td>
<td>Other</td>
<td>12</td>
</tr>
<tr>
<td>Appendix A</td>
<td>Letters of Endorsement</td>
<td>14</td>
</tr>
<tr>
<td>Appendix B</td>
<td>OU ASSE Student Section Newsletters</td>
<td>35</td>
</tr>
</tbody>
</table>
Annual Minimum Criteria

<table>
<thead>
<tr>
<th>Check-off</th>
<th>Requirement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Documented under Appendix B</td>
<td>Student Section (Section) publishes a newsletter at least 4 times during the academic year.</td>
</tr>
<tr>
<td>Members have attended 7 parent chapter meetings</td>
<td>Section sends at least one representative to a minimum of two parent-chapter General Membership or Executive Committee meetings per year.</td>
</tr>
<tr>
<td>Documentation under Section 2.0 (Professional Development)</td>
<td>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.</td>
</tr>
<tr>
<td>Reviewed and approved on</td>
<td>Section Bylaws are reviewed annually and revised and re-approved within the last 2 years.</td>
</tr>
<tr>
<td>Documentation under Section 6.0 (Endorsements)</td>
<td>Section works with and cooperates with the Faculty Advisor on all matters.</td>
</tr>
</tbody>
</table>

1.0 Professional Development:

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

<table>
<thead>
<tr>
<th>Meeting Date</th>
<th>Topic</th>
<th>Speaker/Agency</th>
<th>Attendance</th>
</tr>
</thead>
<tbody>
<tr>
<td>09/25/08</td>
<td>Kick-off Meeting</td>
<td>Officer Team</td>
<td>19</td>
</tr>
<tr>
<td>10/17/08</td>
<td>Bowling Fundraiser</td>
<td>Officer Team</td>
<td>14</td>
</tr>
<tr>
<td>11/13/08</td>
<td>Internship Opportunities</td>
<td>Energy Future Holdings, Dallas, TX</td>
<td>25</td>
</tr>
<tr>
<td>11/15/08</td>
<td>SolidWorks Training</td>
<td>Dr. Aaron Bird</td>
<td>17</td>
</tr>
<tr>
<td>01/14/09</td>
<td>Live 3-D Training</td>
<td>3-D ETC</td>
<td>6</td>
</tr>
<tr>
<td>02/16/09</td>
<td>Voluntary Protection Program</td>
<td>Monica Frechen</td>
<td>9</td>
</tr>
<tr>
<td>03/11/09</td>
<td>Annual Joint Meeting with The Greater Detroit Chapter</td>
<td>Joe Forgue, President of GDC</td>
<td>8</td>
</tr>
<tr>
<td>04/07/09</td>
<td>Michigan Safety Conference- Role of a Safety Professional</td>
<td>Dr. John Austin</td>
<td></td>
</tr>
</tbody>
</table>
2.0 Section-Sponsored Research

2.1 Oakland University: Occupational Safety and Health, A Program Evaluation

Overview:

OU ASSE Student Section members have carried out this study for the Occupational Safety and Health Program at Oakland University to help with continuous improvement efforts. A survey for OU OSH Program alumni was created and distributed to determine if program graduates felt prepared entering the workplace. In addition, the findings were used to identify areas within the program where improvements could be made.

Methods and Findings:

During the Fall Semester of 2008, 35 Oakland University OSH Alumni were asked to complete an online survey to determine what areas of the program needed the most improvement. There were eleven total responses; nine were from the class of 2008, one from the class of 2006, and one from the class of 2004. Of these, 91% felt prepared entering the workforce after graduation and 86% agreed that the OSH Program Objectives are being met. The findings also showed improvements were needed in two areas: (1) Knowledge of mathematics and science to analyze and interpret data necessary to resolve safety and health related issues, and (2) the formulation of hazard control designs, methods, procedures, and programs. OU ASSE Student Section Members presented the results of this study to the OU OSH Industry Advisory Board at their March 7, 2009 meeting.

2.2 Best Practices for Uncovering Underground Utilities

Overview

OU ASSE Student Section members participated in an activity to determine the location of underground utilities in areas where they are difficult to locate. The project was led by Gordon Wall, Corporate Safety Director for John Carlo, Inc. A questionnaire was developed by Student Section Members to determine if there may be a need of safety training in the area of exploratory utility digging. It was determined that this is a major area where training is needed. Student section Vice President, Monica Frechen, worked with Gordon Wall to collect video and develop procedures for implementing safety training programs in exploratory utility digging. As content was being outlined, Monica and Gordon met with several individuals to ensure that the presentation was giving a correct interpretation of the law. They developed “what if” scenarios encountered frequently in the field, and recorded hours of construction footage on video in order to show best practices.

Results and Conclusion

This project was presented in front of the Wayne, Oakland, and Macomb County Damage Prevention Committee on March 5, 2008. On April 7th, this presentation will be given again at the Michigan Safety Conference. MISS DIG and the Michigan Infrastructure and Transportation Association (MITA) will be putting the presentation onto DVDs to send out to Construction Employers throughout Michigan. It is estimated that this research will have an impact on 1,000 employers and 20,000 employees.
2.3 Application of Digital Area Measuring Devices for Point Location of Potential Hazards in Workplaces

**Overview:**

Previous work by undergraduate section member, Ben Treppa, has shown that it is possible to use digital area measurement devices to generate three-dimensional representations of workplaces. This allows a more detailed understanding of the layout of a facility and mapping of hazards and threats to specific locations in a facility or an area. The work was continued by student section members to develop a procedure for safety professionals to use digital area measurement devices for pinpointing the location of hazards.

Several devices were evaluated in this work including the TruPulse 360 laser range finder, a custom-built multi-axis accelerometer, and an experimental device called the DUSI. Once spatial data (distance, compass reading, and inclination) were collected, locations were mapped by converting these data into XYZ points in space. Hazards were then mapped to the locations in space. In addition, 3D computer aided drawing (CAD) representations of workplaces were built in the software package, SolidWorks.

2.4 Optimization of Fall-Protection for Individual Workers

**Overview**

If the conditions exist for a single fall to occur, a high probability exists for a second or third fall to occur. Numerous examples of multiple fall events occurring among people who are working side-by-side give credence to this claim. Conditions including ice, wind, structural failures, fluids, etc. that cause one fall will cause other falls. Therefore, it is imperative fall-protection lanyards have the ability to withstand multiple falls. Student section members worked to design a strong multi-use, fall protection lanyard (deceleration device) for workers in the construction industry. One of the primary areas of focus for Michigan OSHA (MOSHA) is reducing injuries and falls from heights.

**Methods and Results**

Based on preliminary studies, a laboratory at Oakland University was designed and equipped in order to conduct drop tests. The procedure used in the lab will be similar to what OSHA uses for evaluations of commercially available fall protection lanyards. In the proposed work, combinations of nylon-nylon friction brakes will be tested in order to determine optimal energy dissipation for individuals based on their weights. A series of tests have already been conducted showing it is possible to dissipate energy from falls through certain combinations of nylon-nylon friction wraps (See Table 1). Lower weights have been dropped. These drops have been demonstrated that a combination of two brakes, known as Pusik knots, each with three wraps will dissipate the energy from a 50-lb load dropped 1 meter over 43 centimeters of mainline contact.

| Table 1. Summary results from Data Collected in three test configurations |
|-------------------|---|---|---|---|
|                   | Weight (lbs) | Wraps (#) | Slippage (cm) | Force (lbs) |
| OGY-302-37        | 25           | 4          | 0             | 500         |
| OGY-302-108       | 50           | 4          | 2             | 1220        |
| OGY-302-156       | 50           | 3          | 43            | 250         |

This activity has given OU ASSE Student Section members pertinent hands-on experience with fall-protection testing and use.
3.0 **Community and Professional Enhancement**

3.1 **Section-sponsored community activities:**

**Bowling Fundraiser**

On October 17, 2008 our section planned a bowling fundraiser at a local bowling alley. Flyers were distributed to students, family, and friends to join our section in bowling and fun. All bowling proceeds went to the student section to help sponsor students who would be attending future conferences. At the fundraiser, we also had a 50/50 Raffle in which all the proceeds went to the Frank Cleary Scholarship Fund. We were able to raise $375 for the student section funds and $225 for the Frank Cleary Scholarship Fund.

**Gleaners Food Bank**

In December 2008, our section donated $100 to the Gleaners Food Bank in Pontiac, MI. We are also in the process of planning days where student members have the chance to go to the food bank and sort and pack food for hungry people in southeastern Michigan. Student will be sorting food, or packing snack bags, Gleaners Grocery boxes, and salvage boxes.

**Food Pantry and Adopt-A-Family**

In December 2008, our section donated $100 to the Food Pantry and $100 to Adopt-A-Family to help them through the holiday season.

3.2 **Section participation in other community activities:**

**Detroit Economic Club Educational Outreach Program**

In June 2008 and January 2009, 10 section members were asked to participate in The Detroit Economic Club Education Outreach Program. The Detroit Economic Club (DEC) Educational Outreach Program provides a unique opportunity for college students to engage in today’s important business and political issues. The Club has a long history of inviting students to participate in its meetings to expose young people to the dynamics of Detroit’s economic environment.

**Relay For Life**

Relay For Life is a fun-filled, overnight event that empowers everyone to help fight cancer by raising money and awareness to support the American Cancer Society’s lifesaving mission. The section members’ team camped out at Oakland University and took turns walking around the track at our Recreation Center. Each team was asked to have a representative on the track at all times during the event. In February 2009, ASSE section members began raising money for Oakland University’s Relay For Life. Section members raised a total of $585.00 to help support this wonderful event.

3.3 **Section sponsored campus activities:**

**Mentoring Program**

At the beginning of the 2008 Fall Semester, ASSE Student Members and The Greater Detroit Chapter established the Mentoring Program. The Mentoring Program acts as a bridge for students allowing them to have some real-world experience and exposure to actual safety career events prior to experiencing them in an employment or intern environment. The program will allow students to have a view of different career options as well as bridge the gap between the
academic world of safety and heath and the professional world of the safety practitioner. The mentoring process has provided both the mentor and the mentored student with a greater exposure to the American Society of Safety Engineers. The mentoring process entails the associated mentors and mentorees dividing into three groups based on career experience and personal interest. These groups are; construction, manufacturing, and general industry. After the mentors and mentorees are paired together, the mentored students have the chance to shadow their mentor in their professional work environment throughout an 8-month period. Currently, there are 6 section members involve with this Mentoring Program.

**Occupational Safety and Health DVD**

Oakland’s Occupational Safety and Health Program received funding from the Chrysler Foundation for the purpose of creating a promotional video. Student section members, both undergraduates and graduates participated by being filmed in short segments, stating why they chose the Oakland OSH Program and what benefits it will have in the future. OSH Alumni and Industry Professionals were invited back to Oakland to participate in sharing their thoughts and feelings about the program.

**Student Organization Fair**

On October 11, 2008 two student members participated in the Oakland University Student Organization Fair. At the fair we had a booth that promoted our section to high school juniors and seniors who are interested in attending Oakland University. Student Members passed out fliers and showed our Occupational Safety and Health DVD.

**SolidWorks Training**

On November 15, 2008, Dr. Aaron Bird provided an introduction to SolidWorks, which is computer aided design software that is used in several of the ongoing research projects on the OSH Program. 17 student section members took advantage of this opportunity. In December 2008, three student members participated in the SolidWorks Essentials Training by DASI Solutions. SolidWorks Essentials Training taught the student members how to use the SolidWorks mechanical design automation software to build parametric models of parts and assemblies and how to make drawings of those parts and assemblies.

**3-D Training**

On January 14, 2009 our section members had the opportunity to be the first students in the country to be trained by 3-D etc. 3-D etc has focused on blending psychology and behavioral science with their immersive 3-D audio and stereoscopic video technology to create custom behavior-related training programs that address the areas of health and safety. This training allowed us to experience emotional and psychological consequences of a traumatic workplace accident without getting hurt! For training purposes, this technology has the potential to deliver "life-like" scenarios almost as effectively as if in real life. It's almost as if it makes a recorded experience come alive! The best part about this training is it motivates people to focus on what matters to them in their lives outside of work and relate that to choices they make at work.

**Health Science Assembly Meeting**

The student section participated in the January 2009 Health Sciences Assembly Meetings. President, Sarah Reynolds, attended the meeting to report on our section’s activities and professional development within the 2008-2009 school year.
HD Video Training

HD Hat, a high definition online video company, provided training on high definition video equipment. The video equipment will be used to develop rapid-turnaround safety training videos. Four student members participated in the training and have started researching for the first video.

Classroom Intruder Simulation Exercise with Oakland University Police Department

On March 20, 2009 student section members donated their time to assist the Oakland University Police Department with a classroom intruder simulation exercise, which is part of the Oakland University’s Emergency Preparedness Program. This simulation has helped the Oakland Police Department by showing how students and faculty should avert and react to potential crisis situations on Oakland’s campus.

Healthy Spirit Day

Each year our student section connects with the Academic Advising Office to assist in Healthy Spirit Day. Healthy Spirit Day is a resource fair attended by local high school students, parents, and counselors. Student Section members participate by demonstrating how to take safety precautions in everyday life. The student section also has a display, which shows what Occupational Safety and Health is, and how we can keep people safe within their work environment. On March 26th, 2009 we participated once again. Vice President, Monica Frechen, spoke to 86 High School students describing what Occupational Safety and Health is, what the possibilities are for someone with this degree, and how exciting the major is! Along with the presentation by Monica, student members displayed different types of personal protective equipment used in manufacturing and construction environments.

Go For the Gold

On March 28, 2009 student members had the opportunity to socialize with and recruit High School juniors and seniors who are planning on attending Oakland University. Student members passed out recruitment materials and displayed our student section posters. Student members also played the OSH Program DVD. This was a great opportunity to enhance our student section for years to come.

OSH Breakout Session

On April 1st, Career Services at Oakland University is hosting The Health Science Career Exploration Fair. The Health Sciences Career Exploration Fair is for paid and unpaid employment, internships, co-ops and full-time professional employment. It is also a day for exploring career opportunities in the field. Within the professionals attending, there will be professionals from the Occupational Safety and Health field. After the fair, our student section will be hosting its first OSH Breakout Session. This breakout session will allow Occupational Safety and Health professionals and OSH students have a more one-on-one interaction. Students will have the opportunity to learn more about the field, see the different types of jobs this major can bring, and what jobs are available.

Oakland University ASSE Student Section Website

A website has been created for the student section of ASSE for Oakland University. This website includes meeting notices, upcoming events and conferences, scholarship availability postings, internship and job opportunities, important safety information, and website links. Our section’s E-board is responsible for keeping the web site up to date.
Oakland University Occupational Safety and Health Industry Advisory Board
Undergraduate and Graduate Representatives

Two student section members are representatives of Oakland University Occupational Safety and Health Industry Advisory Board. President, Sarah Reynolds, is the undergraduate representative and Vice President, Monica Frechen, is the graduate representative. Representing both the Occupational Safety and Health and ASSE Student Section, these students attend quarterly meetings to voice the student's opinion of the OSH Program on changes to the curriculum they feel would be beneficial to the program. Also, at every meeting Sarah Reynolds presents an update to the board about the professional development, research, and other activities the student section have been involved in.

4.0 Recognition

Occupational Safety and Health Department Annual Recognition Picnic

During the first Friday in May, the day before spring commencements, the Oakland University Student Section will be holding their annual year-end Recognition Picnic. Faculty, students, and staff of the Occupational Safety and Health Program are invited to attend the picnic. At the picnic, 5 different awards will be given to students based on academic performance and leadership excellence.

Student Activities and Leadership Awards

April 2009 is the annual Student Activities and Leadership Awards. These awards include individual student awards, group awards, and outstanding programs. ASSE student members and section have been nominated for 3 different awards including Student Organization of the Year, Outstanding Student Organization President, and Student Leader of the Year. We will find out in April if our members or section have received an award.

20th Annual ASSE Greater Detroit Chapter Technical Paper Competition

On March 11th two student section members received recognition for the ASSE Greater Detroit Chapter Technical Paper Competition. This competition recognizes and encourages students who are preparing themselves for practice in the safety profession. Student section members who compete for this recognition must be an undergraduate ASSE student section member. The 1st place winner will receive a $400 award and the 2nd place will receive $300. The two students who have received awards present their papers at the annual Greater Detroit Chapter and OU ASSE Student Section joint meeting.

Michigan Safety Conference Scholarship

The mission of the scholarship is to inspire and promote excellence and develop leadership in the fields of occupational safety and health as exemplified by professionals who have worked in these fields throughout the state of Michigan. Of the eight scholarships awarded in February 2008 to outstanding safety and health students from all over the state of Michigan, one of them was awarded to our Vice President, Monica Frechen. This year, student member, Maria Metz, has won the Michigan Safety Conference Scholarship.

2009 ASSE Foundation Scholarship Award Program

This year we had two student members received scholarships from the ASSE Foundation Scholarship Award Program. Student Member, Amanda Roseman, won the Gulf Coast Past
President's Scholarship and Vice President, Monica Frechen, won the Thompson Scholarship for Women in Safety.

5.0 **Student Section Participation**

5.1 **Percent of total University ASSE Student Section Membership:**

One of our goals for the 2008-2009 school year was to increase membership and participation. At the end of the fall semester, we had already increased our membership by 83% and won the American Society of Safety Engineers Recruitment Campaign Award. In the beginning of February of 2009, President, Sarah Reynolds, contacted ASSE to obtain a current roster of student members. The current roster showed the student section had 28 student members. On March 23, 2009, President, Sarah Reynolds contacted ASSE again for the same reason. We currently have 45 student members, which represent about 55% of students who are enrolled in our undergrad and graduate program. Our student section has truly met our goal to increase membership when in less than two months we have 17 new student members for the winter semester. Of the 45 student members, 13% are sophomores, 29% juniors, 51% seniors, and 7% in our graduate program.

5.2 **Percent of ASSE Members Attending Meetings:**

<table>
<thead>
<tr>
<th>Meeting Dates</th>
<th>% Of Members in Attendance</th>
</tr>
</thead>
<tbody>
<tr>
<td>September 25, 2008</td>
<td>58%</td>
</tr>
<tr>
<td>October 17, 2008</td>
<td>42%</td>
</tr>
<tr>
<td>November 13, 2008</td>
<td>76%</td>
</tr>
<tr>
<td>November 15, 2008</td>
<td>52%</td>
</tr>
<tr>
<td>January 14, 2009</td>
<td>18%</td>
</tr>
<tr>
<td>February 16, 2009</td>
<td>27%</td>
</tr>
<tr>
<td>March 11, 2009</td>
<td>24%</td>
</tr>
<tr>
<td>April 7, 2009</td>
<td></td>
</tr>
</tbody>
</table>

5.3 **Annual publication and distribution of a section roster:**

Tonia Allen          Heba Dawood  Michael Kay          Jean Plescow
John Bekalis         Danielle Downen Scott Kotesich   Molly Przybylski
Julie Barbaro        Danon Dupree  Christopher Lakatos Sarah Reynolds
Julie Beyerlein      Jacquelyn Elmers Jay Le Gallee  Charlotte Rose
Katelyn Bilodeau     Monica Frechen  Angela Loomis  Amanda Roseman
Shawn Blanton        Kevin Gilbert  Pamela Martin  Ashley Shereda
Kelly Brandy         Sarah Goswami  Maria Mats     John Sullivan
Amy Brown            Eric Haemelinck Sam Milana    Holly Thompson
Paul Cianciolo       Christal Hartsuck Ann Milligan  Danielle Treworgy
Christopher Czerkis  Andrew Jazowski  Scott Neal    Alicia Tys
Joseph Davis         Megan Karie    Natalie Niedbala Kimberly Vachon

* Student Members who graduate in the last academic school year are not included in the current roster.*
6.0 **Endorsements**

See Appendix A for the following letters of endorsement:

1) Dr. Aaron Bird- Oakland University Occupations Safety and Health Assistant Professor and Faculty Advisor
2) Dr. Charles McGlothlin- Oakland University Occupational Safety and Health Program Director
3) Sarah Reynolds- Oakland University ASSE Student Section President
4) Monica Frechen- Oakland University ASSE Student Section Vice President
5) Joe Forgue-President, American Society of Safety Engineers Greater Detroit Chapter
6) Amy Blazejewski- President Elect, American Society of Safety Engineers Greater Detroit Chapter
7) Christopher Goulart- Vice President, American Society of Safety Engineers Greater Detroit Chapter
8) Stephanie Heigeman- ASSE Region VII Vice President
9) Darryl C. Hill- Vice President, Safety and Health, ABB Inc, Adjunct Instructor, OSH Program at Oakland University
10) Scott Tolmie- Adjunct Instructor, OSH Program at Oakland University
11) Mike Stamper- Chairperson, Occupational Safety and Health Industry Advisory Board
12) Kenneth Hightower- Oakland University Dean of the School of Health Sciences
13) Dr. Richard Rozeck- Oakland University Associate Dean of the School of Health Sciences
14) Lynn Corlett- Group Safety Director for Commercial Contracting Group

7.0 **Support Documentation**

7.1 **Occupational Safety and Health Program at Oakland University**

The Occupational Safety and Health (OSH) Program is multidisciplinary in nature, providing students with relevant exposure to basic sciences and behavioral science subjects as well as a thorough introduction to industrial hygiene and industrial safety concepts. A one-semester internship in the senior year of the program provides students with firsthand field experience in the practice of occupational health and safety. Internship placements are coordinated through the program and include, manufacturing, construction, service, consulting, labor and government organizations. Graduates of the program will find employment opportunities within industrial firms; insurance companies; professional associations; local, state, and federal government; and labor organizations. Oakland's proximity to many of the nation's leading industrial companies provides a wealth of opportunities throughout the OSH curriculum, particularly for the internship placements.

Oakland University has a three-fold mission. It offers instructional programs of high quality that lead to degrees at the baccalaureate, master's and doctoral levels as well as programs in continuing education; it advances knowledge and promotes the arts through research, scholarship and creative activity; and it renders significant public service. In all its activities, the university strives to exemplify educational leadership.

The Occupational Safety and Health program contributes to the institution's mission by offering a high-quality baccalaureate degree that meets and exceeds the educational outcomes-based criteria established by the American Society of Safety Engineers (ASSE) for a BS degree in a safety-related career field. The Occupational Safety and Health Bachelor Degree is also accredited by the Applied Science Accreditation Commissions of ABET.

In addition to providing a high-quality educational experience, the Occupational Safety and Health program renders significant service to employers in southeast Michigan through cooperative
education programs, internships and other experiential learning activities that enhance student learning and support area employers' needs for health and safety services.

7.2 History and Development of Oakland University ASSE Student Section

Oakland University ASSE Student Section was chartered on May 11, 1983 by the first graduating class in our program. It has been in continuous operation and has maintained good standing since that time. In 2003, our student section won the Outstanding Student Section Award for the first time.

7.3 Student Section Goals for Fall 2008 and Winter 2009

Goal: Increase ASSE Student Section Membership

Action: At the beginning of the year Executive-board (E-board) members went to every OSH class and presented information to students on the benefits of becoming an ASSE student member. We have increased our membership by over 83%. In this past winter semester alone, we have had 17 new student members.

Goal: New activities for students to be able to attend

Action: This year we have started the Mentoring Program, offered SolidWorks training, and attended new conferences such as the 1st Annual Voluntary Protection Program for Construction and the Indiana Safety and Health Conference.

Goal: For our section to become more involved with Community Service Programs

Action: This year we have donated to Gleaners Food Bank of Pontiac Michigan, the Food Pantry, Adopt-a-Family, and also participated in Oakland University’s Relay For Life.

Goal: More research opportunities to benefit student's educational development.

Action: Developed proposals for possible research and submitted them to the School of Health Science for funding. We have reached this goal by the acceptance of two research proposals in the areas of Fall Protection and Hazard Mapping.

Goal: To improve upon communication between E-board and student members in order to receive information about upcoming activities

Action: Because of the Family and Educational Rights and Privacy Act, university administrators are unable to hand us a contact sheet with student emails. In order to reach this goal, at the beginning of the year, the E-board took the time to create a contact sheet listing every OSH student including all graduate, undergraduate, and minor students. E-board members went to each Occupational Safety and Health Course to gather email addresses on a voluntary basis. This contact information has been used on a weekly basis to inform all students, whether they are student section members or not, of upcoming activities and meetings in addition to general student section meetings.
Goal: To improve student's education development by hosting new Technical Meeting topics.

Action: We reached this goal by providing SolidWorks training, 3D-etc Training, and having OSH student's presented on different educational topics including VPP, Ergonomics, Workers Compensation, and Keller Online.

Goal: To improve teamwork and higher levels of participation within the E-board.

Action: This year we have improved E-board teamwork and communication by involving all E-board members in decision-making. President, Sarah Reynolds, created binders for each E-board member containing E-board contact information, monthly calendars, sample agenda's for meetings, goals for the student section, room reservation information, sign in sheets from student section meetings, examples to get support for funding, past newsletters, and upcoming events. This year's E-board has kept in contact by sending weekly emails and having monthly E-board meetings in addition to general student section meetings.

Goal: To Win the ASSE Outstanding Student Section Award

Action: Everything we have done this academic year has demonstrated the achievement of our goals, the promotion of educational and professional development, enhancement of community impact, and advancements to the safety profession.

7.4 Student Section Long Range Goals and Intended Actions

Goal: 100% of our Occupational Safety and Health students as ASSE student members.

Intended Action: In order to reach this goal the E-board must continue emailing non-members information on ASSE events, word-of-mouth, and having ASSE Members speaking to OSH classes so non-member have the chance to join.

Goal: High attendance for all ASSE Meetings/Functions

Intended Action: This goal can be obtained by planning a variety of events on different days and times. This will allow all members have the opportunity to attend as many meetings and functions as they can.

Goal: To improve the awareness of different Industries which employee Safety Professionals.

Intended Action: Host a career day in which safety professionals from industries, other than manufacturing and construction, come in and discuss what their job entails and employment opportunities.

This long range goal has been achieved earlier than we thought possible. On April 1st we will be hosting our first Occupational Safety and Health OSH Breakout Session. Our new intended action for this goal is to continue expanding both student and employer participation.
8.0 Other

**Michigan Safety Conference**

In the beginning of April of every year, the Michigan Safety Conference is held in Lansing, MI or Grand Rapids, MI. Last April, 7 student section members attended the conference in Lansing. This year, approximately 10 student section members will attend the conference in Grand Rapids on April 7th-8th. At the conference student members take shifts as exhibitors for the Oakland University OSH Program booth explaining the undergraduate and graduate program. When student members are not attending the OU OSH booth, they have the chance to attend from a list of more than 120 educational sessions. In addition, students will be able to see over 200 exhibits that have the latest products and technology available in the safety, health, security and environmental fields. This conference is also very beneficial for student members to network with other companies for job placement and internship opportunities.

**Student Members Attending ASSE Future Leadership Conference**

Four student section officers, Sarah Reynolds, Monica Frechen, Katelyn Bilodeau, Andrew Jazowski and 6 other student members attended the 2008 ASSE Future Leadership Conference in Louisville, KY on November 6-8, 2008. This two-day conference is designed exclusively for ASSE Student Members and is created to prepare the future safety professional for the transition from student life to employment as a safety, health & environmental employee. During the conference, students had the opportunity to attend educational sessions ranging from real-life safety experiences to running a student section, safety tours, and plenty of opportunities to network with other ASSE Student Sections. Networking with other student sections gave our section the opportunity to learn and share ideas of activities and new conferences to attend.

**2009 Indiana Safety and Health Conference**

Two student section officers, Sarah Reynolds, Andrew Jazowski, and four other student members attending the 2009 Indiana Safety and Health Conference on February 24-25, 2009. This conference was held in Indianapolis, IN where students had the opportunity to see over 70 safety and health exhibits from companies all over the country. Students attended educational sessions on different topics such as construction safety, safety management practices, and industrial hygiene education. In addition to exhibits and educational sessions, the students had the chance to listen to keynote speaker, Michael Melnick, in which he discussed his energy approach he believes is essential for success.

**1st Annual Voluntary Protection Program for Construction Conference**

On February 5th and 6th, student section officer, Monica Frechen, and student member, Holly Thompson, attend the First Annual Voluntary Protection Program Association for Construction. The first day of the conference, both students were able to attend sessions on; Effective Safety, Health, and Risk Management Practices; a Legal Aspects Panel Discussion; Training Tips and Techniques; Ergonomics; Health and Fitness; Control of Risk; and Prevention of Incidents. On the second day, both students received information on VPP from Safety Director's who have implemented VPP and have VPP Star Status, OSHA's John Newquist and James Dillard, along with many other individuals. On Monday, February 16th at the student section meeting, Monica Frechen presented the information that she brought back in a Technical Meeting. She shared resources given to her at the conference along with all of the PowerPoint presentations from the conference.

**Frank M. Cleary Memorial Scholarship**

Oakland University and the Occupational Safety and Health program lost Frank Cleary, both a great friend and faculty member, in late December of 2007. Frank Cleary made a significant impact on student and colleagues alike. In recognition of the lives he touched, the OU Student Section of ASSE, with the support of Oakland University, and the OSH Industry Advisory Board, has established a scholarship that
will commemorate Frank’s memory. We have set an ambitious goal of raising $100,000. These funds will establish an endowment that will, when fully funded, provide a scholarship of $4,500 to a deserving undergraduate OSH student each year. The student section has established a Scholarship Committee as well as a Scholarship Chair in order to keep this scholarship progressing. In early 2008, the account was established and since that time the student section has raised $11,061.00 for the Frank M. Cleary memorial scholarship.

**Safety 2009**

On June 28-July 1, several student section members will be attending the 2009 Professional Development Conference in San Antonio, Texas. This is the first year student members have taken the initiative to collectively attend this conference. Also, Vice President, Monica Frechen, will be involved in the Poster Abstract Session representing Oakland University and the Student Section for her work in Utility Safety.
Appendix A

6.0 Letters of Endorsement
March 19, 2009

American Society of Safety Engineers
Chapter Services
1800 E. Oakton St.
Des Plaines, IL 60018-2187

Dear Committee Members:

It is with great pleasure that I write to endorse the application of the Oakland University Student Section of the American Society of Safety Engineers for the ASSE Outstanding Student Section Award. For the past year, I have had the distinct honor of serving as faculty advisor for this excellent group of young women and men as they pursue service activities and professional development through their membership in the ASSE Student Section. I believe that this OU ASSE Student Section is fully deserving of acknowledgement at the highest level.

The accomplishments of this group are possible only through the dedication, commitment, and hard work of the membership and current executive committee of our student section. President Sarah Reynolds, Vice President Monica Frechen, Treasurer Andrew Jazowski, and Secretary Katelyn Bilodeau have encouraged, nurtured, motivated, and grown the current membership to be extremely active in achieving their goals. My role as faculty advisor has been to facilitate where needed and advise only minimally. The leadership shown by the executive committee, and in particular President Sarah Reynolds, has been extraordinary and this group deserves full credit for their own success.

In the past year, the student section has been extremely busy. Specifically, they have grown their membership significantly, conducted research in several key areas, participated in a mentoring program with safety professionals, participated as the first group of students ever trained in 3D experiential safe behavior training, conducted fundraisers, donated to several very good causes, been very active with their parent chapter, and represented themselves and the OSH program at multiple events and conferences. In short, the students in the OU ASSE student section have fully embraced their
membership opportunities for personal and group development, as well as service to their peers and their community.

I am very proud of this group of students and very glad that their efforts have resulted in great products for themselves and their community.

sincerely,

[Signature]

Aaron J. Bird, Ph.D.

Assistant Professor of Occupational Safety and Health
OU ASSE Student Section Advisor
School of Health Sciences
Oakland University
Rochester, MI 48309

phone: 248-370-2522
email: bird2@oakland.edu
March 9, 2009

Awards Committee
American Society of Safety Engineers
1800 East Oakton
Des Plaines, Illinois 60018-2187

Dear Awards Committee,

This letter confirms that I have reviewed the Oakland University Student Section Application for the ASSE Outstanding Student Section Award and have discussed the associated Student Section activities with our ASSE Student Section faculty advisor Dr. Aaron Bird and Student Section president Sarah Reynolds. Although the application is complete and accurate, I fear it does not effectively communicate the dedication to excellence and the enthusiasm with which the Oakland University Student Section members have pursued the high quality extra-curricular activities required to become eligible for recognition as the outstanding student section in America. These activities have furthered our students’ safety-related skills and professional competencies while providing significant research activities, professional development opportunities, and campus and community service.

I watched a committed group of Student Section members set a course to increase Oakland University OSH student participation and to enhance the quality of professional development activities, research, and service to campus and the community at a summer planning meeting before this academic year began. The bottom-line goal was to carry out a high quality program of work that would result in being recognized as the outstanding ASSE student section in America. Receiving a Certificate of Achievement for their efforts over the last several academic years both motivated and challenged our students to move to the next level and win this prestigious award. These students became very active on campus and in the professional community at the very beginning of the 2008-09 academic school year and literally hit the ground running. The projects and research activities they completed have enhanced student development through application of classroom learning to real life situations while making a significant contribution to the local community and the safety profession in general.

Two research and development projects that impressed me the most were the video construction training program and an educational outcomes assessment study. The construction training program was developed for a large company in our immediate service area and has spread to four counties in southeast Michigan and an invited student presentation at the Michigan Safety Conference in April of this year. This training on locating underground utilities before excavation will likely have a major positive impact on construction employee safety and community service through non interruption of utility service during construction. The educational outcomes assessment and evaluation study was used last week with our OSH
Industry Advisory Board (IAB) as part of our curriculum assessment and continuous improvement efforts. Two ASSE Student Section members of our IAB, one undergrad and one grad student, presented the finding and made recommendations based on their findings. This presentation was very well received by our industry advisers. The fall protection and hazard mapping projects are also impressive student work. These applications and accomplishments are apparent in their application for this award.

In addition to my role as Program Director of the Occupational Safety and Health program at OU, I serve on the board of the ASSE Greater Detroit Chapter. From this vantage point I am able to see the reaction to student section activities from the chapter members’ standpoint. During this academic year we in the GDC have come to see the student section representation on our board as a working partner. Students have participated in month to month chapter activities to support monthly professional development activities. The mentoring program started this academic year began with a student proposal to the GDC board and has been very well received by chapter members participating.

This academic year the Student Section has been aggressive in fund raising activities to support community projects, professional development activities, and the Frank M. Cleary Memorial Scholarship fund. The Cleary scholarship fund was started by the Student Section last year and continues to be a fundraising centerpiece. In this effort, our Student Section Vice President will meet with the Michigan Safety Conference Board of Directors in Lansing Michigan this week to solicit annual support for the Cleary scholarship fund.

As an educator and professional member of ASSE, I appreciate the dedication to excellence and continuous improvement that I see in these future safety leaders at OU. The Oakland University Student Section of the Greater Detroit Chapter of the American Society of Safety Engineers is made up of an outstanding, dedicated group of young Americans of which we can all be proud! They are truly deserving of your recognition as the Outstanding Student Section in America. It is without reservation that I endorse the OU Student Section for this prestigious award. Thank you for your time and consideration of this important matter which encourages student development and professionalism.

Very truly yours,

Charles W. McGlothlin, Jr., Ph.D., P.E.
Program Director, Occupational Safety & Health
March 20, 2009

Awards Committee
Center for Student Activities
Oakland University
2200 Squirrel Road
Rochester, MI 48309

Dear Awards Committee:

As President of the Oakland University ASSE Student Section, I believe this student section is very deserving to receive the Student Organization of the Year Award. Putting together this application, it gave me the chance to reflect on the past year that I have been involved with the student section. We have accomplished so much with professional development, research, student section participation, and even community service. Within our application and other endorsement letters, the committee can see all our accomplishments. I wanted to take this time to describe how our student section has achieved so much in such a short time.

Before I came President a year ago, I was a student member but really wasn’t involved. As saw a pattern of the same students being involved and other students weren’t usually notified of all the activities going on. When last March came and elections were coming up, I thought to myself how much potential this student section has if only the section would work more as a team. One change that was made before elections, were adding two new positions to the E-board; President Elect and Vice President Elect. Having two more positions would allow much more help to officers to be able to plan more activities for the student section. After elections, and the new E-board were elected, it was our main goal to make this section unified. During the summer we started to have meetings in which we analyzed what needed to change for the section to become a success. One of first goals was the make sure every student member and OSH student can be notified of any activity, event, or conference. The E-board took the time to go to every OSH class and start a mass email list. It sounds like such a small task but this mass email list is probably one of the reasons why the student section is what is today. This allowed us to be in contact with student members and students who weren’t members. This gave us the opportunity to show the students who weren’t members the benefits of being apart of our section. Within this past fall semester, we have increased our membership by 83% and were the winners of the American Society of Safety Engineers Recruitment Campaign. Since the beginning of the winter semester, we increased our membership again by 17 new student members. Another goal the E-board wanted to accomplish this year was to have more activities in
which student can attend to enhance their professional development. With the
efforts of help of others we accomplished this goal by starting The Mentoring
Program, being the first students in the country to be trained in 3-D by 3D etc,
sponsor fundraisers, and be involved in fairs put on by Oakland. What I am
most proud of is how our student section has given back to the community. We
have donated to Gleaners Food Bank in Pontiac, MI, Adopt-A-Family, Food
Pantry, and were apart of The American Cancer Society’s Relay For Life in
which we raised $585.00.

With the remarkable turnover of the student section and the success we have
had this school year, I believe the Oakland University ASSE Student Section
deserves this award. This year’s E-board and student members have come
together in union and made what this section is today. In my mind, there is no
other student section more worthy to win the Student Organization of the Year
Award.

Sincerely,

Sarah Reynolds
Occupational Safety and Health Program
OU ASSE Student Section President
March 11, 2009

American Society of Safety Engineers
Attn: Chapter/Student Services
1800 East Oakton
Des Plaines, IL 60018

Dear OSSA Committee,

I, Monica Frechen, am very proud to nominate the Oakland University ASSE Student Section for the award of Outstanding Student Section for the 2008-2009 school year. As always, the past year has gone by very fast, but the student section has grown and accomplished more than ever before. It is with the following that no one is more deserving for the ASSE Outstanding Student Section Award than Oakland University.

Student Section members contributed to the advancement in safety education by participating in research which identified areas of weakness in both courses and educational program objectives and outcomes within the Occupational Safety and Health Program at Oakland University. The results have been presented to faculty and the industry advisory board in order to make curriculum improvements. This research will have lasting effects on students who enter into the OSH Program for years to come. Secondly, the creation of a safety training program for construction employers in Michigan will improve safety excellence in the field by the demonstration of best practices and safety techniques, along with explanations of the law. MISS DIG and the Michigan Infrastructure and Transportation Association will be converting this training program to DVD and sending it out to construction employers throughout Michigan. Both of these projects will have long lasting effects on thousands of people.

As shown, this year's Student Section has made a tremendous impact on the Occupational Safety and Health Program, as well as contributed to industry. Additionally, the Student Section has provided OSH Students additional tools and resources in order to really make a difference out in the workplace, a characteristic which demonstrates research efforts, camaraderie, and large strides towards safety excellence. Thank you for your time and consideration in choosing Oakland University as the 2008-2009 Outstanding Student Section.

Best Wishes,

Monica Frechen

Monica E. Frechen
Graduate Assistant
Occupational Safety and Health Program
School of Health Sciences, Oakland University

Oakland University ASSE Student Section Vice President
March 5, 2009

American Society of Safety Engineers
Attn: Chapter/Student Services
1800 E Oakton Street
Des Plaines, IL 60018-2187

Dear Committee,

I don’t think it’s any secret that membership organizations, such as ASSE, are struggling because of today’s poor economy. I also don’t think it’s any secret that Michigan leads the way in our country’s changing economic climate. With the auto industry cutting back significantly, opportunities for our safety students are slipping away. Despite these challenges, the student section at Oakland University is stronger and more enthusiastic than ever, and I have been associated with this program for 14 years. Additionally, the Greater Detroit Chapter is struggling with the same issues. Declining membership and attendance have created some tough times for the Chapter and its active members. As president of the Chapter, I cannot convey strongly enough how inspirational the Oakland University section has been. Their activity and enthusiasm have inspired the Chapter’s board and committee chairs to work harder to make us a better Chapter. I know it’s supposed to be the other way around, but in our case it’s not.

Following are just a couple of examples of where the section has shown leadership:

- Helping to establish and actively participating in a student mentoring program.
- Section members attended “SolidWorks” training which provides insight into the tools professionals need to design great products.
- Section members became the first students in the country to experience 3-D training from 3D ETC.

In addition to these activities, students have been involved in research projects that include safety training video development, fall protection, and hazard mapping. Along with these professional development and research projects, our students have attended conferences including the Future Leadership Conference, the 1st Annual Voluntary Protection Association for Construction, and both the Indiana and Michigan Safety Conferences. And, in the spirit of giving back, this year the students also turned their enthusiastic attention toward our community. They have donated to Gleaners Food Bank and will be going to Gleaners to package food for families in need. This student section also participated in Oakland University’s Relay for Life, for which they raised more than $535.00. With professional development and student section participation, they were awarded $250 for the ASSE Student Recruitment Campaign.
Everything they have done this year has been both energetic and inspirational to the beleaguered safety community in Southeast Michigan. It's also very important to note that with everything that's been going on they were still able to increase section membership by 83%... and they're still growing.

In short, as a long-time member of ASSE and current Greater Detroit Chapter president, I think it would be difficult to find a student section more deserving of the Student Section Award. Based on everything outlined above and with the firm support of the Greater Detroit Chapter Board of Directors, I enthusiastically support the Oakland University application for Student Section of the Year.

Sincerely,

[Signature]

Joseph M. Forgue CSP, ARM
President, Greater Detroit ASSE
(248) 972-1141
March 10, 2009

Awards Committee
American Society of Safety Engineers
1800 East Oakton
Des Plaines, Illinois 60018-2187

Dear Awards Committee:

I am very pleased to recommend the Oakland University ASSE Student Section for the Outstanding Student Section Award. As a working safety professional, I understand the importance of each and every contribution to the field of environmental, health and safety.

I believe that the members of the Oakland University ASSE Student Section have significantly contributed to the advancement of the safety profession through educational and research programs including 3-D safety training, hazard mapping, safety training video development, and a mentoring program that teams the students with professionals working in the field of safety and health. I am extremely proud to be a part of this mentoring program as it is truly a joint effort to improve the safety and health profession through experience and education. The students not only show tremendous initiative in this mentoring program but also in their attendance of safety and health conferences including The Future Leadership Conference and the Indiana and Michigan Safety Conferences.

I feel honored to work with this outstanding group of individuals and would without any reservation recommend the Oakland University ASSE Student Section for the Outstanding Student Section Award.

Sincerely,

Amy Blaziejewski
Environmental, Health and Safety Engineer
Triumph Gear Systems - Macomb
March 16, 2009

ASSE
Attn: Chapter/Student Services
1800 East Oakton St.
Des Plaines, IL 60018

Re: Oakland University ASSE Student Section nomination - ASSE Outstanding Student Section

Dear Awards Committee,

It is my pleasure to nominate the Oakland University (OU) Student Section for the Outstanding Student Section Award. As Vice-President of the Greater Detroit Chapter (GDC) of ASSE and a student in the Master’s of Safety Management program at OU, I can provide you with valuable insight regarding the strength and vitality of this section.

The quality of the academic program at OU is uniquely complimented by the presence of this very strong, highly active, and service oriented student section.

The list of activities that the OU Student Section has been involved with is very impressive. These items include:

- Establishment of a formal mentoring program with the Greater Detroit Chapter that facilitates real-world experience for the students
- Creation of the Frank M. Cleary Scholarship Fund that will provide an ongoing annual financial assistance to students in the Occupational Safety & Health Program once all funding has been obtained
- Participation in numerous service oriented activities including fund-raisers for the American Cancer Society, Gleaner’s Food Bank, community outreach with local schools, and a classroom intruder exercise with the campus police department
- Active participation in both the Michigan and Indiana Safety Conferences
- Training offered to members that are related to virtual reality safety training systems, risk assessment, construction safety, and other topics in partnership with the Greater Detroit Chapter

The OU Student Section clearly represents the future of the OSH Profession. Through their exemplary actions the Student Section demonstrates the type of commitment to professionalism and community service that is a model for all of us in field of workplace safety and health.

Therefore, it is my honor and privilege to recommend the Oakland University Student Section for the distinction of Outstanding Student Section Award.

If you have any questions regarding this recommendation, please feel free to contact me at 248-470-2232.

Sincerely,

[Signature]

Chris Goulart, CSP, ARM, CDT
Vice President, GDC ASSE
March 16, 2009

ASSE
Attn: Chapter/Student Services
1800 East Oakton St.
Des Plaines, IL 60018

Re: Oakland University ASSE Student Section nomination – ASSE Outstanding Student Section

Dear Awards Committee,

It is a pleasure to support the nomination for the Oakland University (OU) ASSE Student Section for the Outstanding Student Section Award. As the ASSE Region VII Vice President I am pleased to have this caliber of a program within the region.

The program at OU is very well rounded. It supports not just academic achievement, but community involvement and contact with local business professionals to help learn their chosen trade. In just the January and February 2009 newsletters there was information on supporting the Gleaner Food bank and the Relay for Life. In addition there was information on the mentoring program established with the Greater Detroit Chapter of the ASSE as well as a student paper contest sponsored by the chapter.

The students are clearly looking beyond their academic experience to supplement their learning and be ready to enter the workforce. They are actively involved in the Michigan Safety Conference and also contributed to the Indiana Safety Conference. They also participated in the ASSE Future Safety Leaders Conference. In addition, they are soliciting volunteers to help the Oakland University Police Depart recruit for participants in a classroom intruder simulation exercise.

I'm pleased to say they are on the ASSE Top Student Member recruiters list for having 25 or more members in the student section. This is the future of the profession supporting the future of the profession! In 2008 two students from the program received scholarships from the ASSE Foundation. The current students are setting a great example for future students!

The OU student section is clearly working hard not for themselves as individuals, but as active members supporting the local community and ASSE members promoting and supporting the profession. It is with great pleasure that I lend my support to their nomination for the ASSE Outstanding Student Section Award. Please feel free to contact me at (614) 940-0850 if you have any questions.

Sincerely,

Stephanie Kelgerman
Stephanie Kelgerman, CSP
ASSE Region VII Vice President
Safety and Health Representative, BGB
March 16, 2009

ASSE
Attn: Chapter/Student Services
1800 East Oakton St.
Des Plaines, IL 60018

Re: Oakland University ASSE Student Section nomination –
ASSE Outstanding Student Section

Dear Awards Committee,

It is an honor to nominate the Oakland University (OU) ASSE Student Section for the Outstanding Student Section Award. As an OU Occupational Safety & Health (OSH) Program instructor, a member of the OU OSH Program Advisory Committee, and an employer of several OU OSH Program graduates, I strongly endorse their nomination for this prestigious award.

The students in the OU OSH Program have achieved significant and sustained results during the 2008-2009 academic year. One student enhanced the laboratory experience by designing and constructing a scaffold model that is used in two classes, including Construction Safety which is the course I instruct. The students started a Mentoring Program by partnering with the Greater Detroit Chapter that enables the student to witness “real-world” experiences and gain exposure to various safety & health environments.

The students were involved in several research projects that included safety training video development, fall protection, and hazard mapping. Also, the OU ASSE Student Section participated in the Future Safety Leaders Conference and both the Michigan and Indiana Safety Conferences. Also, the students are significantly involved in the community. They donated to the Gleaners Food Bank and as a team will package food for less fortunate families. Furthermore, the students participated in Oakland University’s Relay for Life and have already raised $535. A significant achievement for the OU ASSE Student Section is they have the greatest increase in student members as identified by the ASSE Student Recruitment Campaign. They received $250 for their efforts.

The OU OSH student members also excel in the classroom as several students have received ASSE and Michigan Safety Conference scholarship awards. I have been involved in ASSE student activities and events for over twenty (20) years at the Society and local levels, and I have witnessed the OU ASSE Student Section exemplary accomplishments during the past year and rank their achievements among the best ever for any ASSE Student Section. The Oakland University ASSE Student Section is much deserving of the Outstanding Student Section. Please call me at (248) 391-8613, if you have any questions.

Sincerely,

Darryl C. Hill
CSP
Vice President, Safety & Health, ABB Inc.

ABB Inc.

1250 Brown Road
Auburn Hills, MI 48326
Main: 248-391-9000
Fax: 248-391-9270
www.us.abb.com
March 9, 2009

American Society of Safety Engineers,
Attn: Chapter / Student Services,
1600 East Oakton, Des Plaines, IL 60018

Dear Sir or Madam:

This letter of recommendation is written, pursuant to the significant contributions the Oakland University ASSE Student Section has made toward the advancement of excellence in safety education. Throughout the past year our students have been involved in research projects that are related to some of the most prevalent topics in the industry, such as:

- Fall Protection
- High Impact Safety Training
- Hazard Mapping

In addition, the student membership is up 83% and still growing.

Please accept and consider this recommendation for the Oakland University ASSE Student Section to obtain the Outstanding Student Section Award for 2009.

Sincerely,

[Signature]

Scott W. Tolmie
OSHA Manager, Safety / Ergonomics / IT Business Processes
March 9, 2009

American Society of Safety Engineers,
Attn: Chapter / Student Services,
1800 East Oakton, Des Plaines, IL 60018

Dear Sir or Madam:

This letter is in support of the Oakland University ASSE Student Section obtaining the Outstanding Student Section Award. The commitments and contributions the Student Section has made toward the advancement of excellence in safety education have been significant.

For example, this past year, the Oakland University students have participated in projects that are related to the growth and advancement of safety & health education in the workplace. Some of the projects include;

* Initiating a Mentoring Program (promotes real life experience and exposure)
* Training in SolidWorks (a process that aids in the use of tools to design great products)
* Research experience (hazard mapping, fall protection and safety training video development)

The efforts of our students has led to a student section membership growth of up to 83% and still growing.

The Oakland University ASSE Student Section is an active group for all the right reasons and I hope you will consider this recommendation as support for their efforts to earn the Outstanding Student Section Award for 2009.

Sincerely,

Michael Stamper
Chrysler LLC
Chairperson – O.U. Industry Advisory Board
March 17, 2009

Awards Committee
American Society of Safety Engineers
1800 East Oakton
Des Plaines, Illinois 60018-2187

Dear Awards Committee Members:

Oakland University has a three-part mission. It offers instructional programs of high quality that lead to degrees at the baccalaureate, masters and doctoral levels as well as programs in continuing education; it advances knowledge and promotes the arts through research, scholarship and creative activity; and it renders significant public service. In all its activities, the University strives to exemplify educational leadership at the faculty, staff, and student levels.

The Occupational Safety & Health Program in our School of Health Sciences contributes to the institution’s mission by offering a high quality baccalaureate degree that meets the educational outcomes-based criteria established by ABET/ASAC for a B.S. degree in a safety-related career field. The OSH Program advances health and safety knowledge and renders significant public service on the OU campus and throughout southeast Michigan primarily through the Oakland University Student Section of the Greater Detroit Chapter of ASSE. These outreach activities have touched many campus organizations, departments, and programs. The University and the School of Health Sciences leadership are well aware of the outstanding contributions made by our OU ASSE student members.

It is without hesitation, and with great enthusiasm, that on behalf of the entire academic and student community of Oakland University, I strongly endorse the OU Student Section for recognition as the outstanding ASSE Student Section in America.

Very truly yours,

[Signature]

Kenneth R. Hightower, Ph.D.
Dean
TO:        American Society Safety Engineers,
Attn: Chapter/Student Services,
1800 East Oakton, Des Plaines, IL 60018.

FROM: Richard J. Rozek, Ph.D.
       Associate Dean
       School of Health Sciences
       Oakland University

RE: American Society of Student Engineers Oakland University’s Student Chapter Letter of
Recommendation for Outstanding Student Section Award

Oakland University’s Student Chapter of ASSE has indicated that the Student Chapter is applying for the
American Society of Student Engineers Outstanding Student Section Award and has requested that I write
a letter of recommendation. Oakland University’s Student Chapter of ASSE is an exceptional
organization and I am happy to endorse their application.

I have in various ways been involved with Oakland University’s Student Chapter of ASSE since the late
1990s and have followed with great interest over the past few years the growth and accomplishments of
this ASSE student chapter. In particular, the 2008-2009 year has been a great year for their section.
Oakland University’s Student Chapter of ASSE has accomplished a tremendous amount with professional
development, research, student section participation, and even community service. This fall, members of
the Greater Detroit Chapter and their section teamed up to start a Mentoring Program between students
and professionals who currently work in the Occupational Safety and Health field. The Mentoring
Program works as a bridge for students allowing them to have some real-world experiences and exposure
to actual safety career events. Students also had the opportunity to be trained in SolidWorks, which
provides insight on the tools professionals need to design great products. This past January, Oakland
University’s Student Chapter of ASSE had the opportunity to be the first students in the country to
experience 3-D Training from 3D ETC. This training allowed the chapter to experience emotional and
psychological consequences of a traumatic workplace accident without getting hurt. In this past year, the
students have been involved in research projects that include safety training video development, fall
protection, and hazard mapping. Besides the student chapter professional development and research
projects, the students have attended conferences such as The Future Leadership Conference, The 1
Annual Voluntary Protection Association for Construction, and both the Indiana and Michigan Safety
Conferences. This year the Oakland University’s Student Chapter of ASSE started giving back to their community. They have donated to Gleaners Food Bank and as a group will be going to Gleaners to package food for families in need. This is also the first year our section participated in Oakland University’s Relay for Life in which we have already raised $535.00. With their professional development and student section participation we were awarded $250 for the ASSE Student Recruitment Campaign. This year alone they expanded our student membership by 83% and are currently still growing.

It is apparent that this student chapter of ASSE has engaged in the participation of very knowledgeable and experienced activities from a variety of disciplines, industry, and community in determining their direction of events. This chapter has provided the opportunity of all involved to learn how to apply business skills, interaction with and how to communicate with different organizations and others to effectively educate various groups on safety and health. It is commendable that the ASSE student chapter is a viable chapter and it is an important part of the Occupational Safety and Health program that will enable each member the opportunity to seek their potential.

I highly recommend Oakland University’s Student Chapter for American Society of Student Engineers Outstanding Student Section Award. Should you have further questions feel free to contact me at (248) 370-3565 or via Email at: rozek@oakland.edu
March 12, 2009

Awards Committee
American Society Safety Engineers
1800 East Oakton
Des Plaines, IL 60018
Attn: Chapter/Student Services

Re: Outstanding Student Section Award
Oakland University ASSE Student Section

To Whom It May Concern:

I am writing on behalf of the Oakland University ASSE Student Section and the ASSE Outstanding Student Section Award.

I have been a Safety Professional for 20 years and have been involved in the Greater Detroit ASSE as well as many community organizations and have never known a more active and foresighted group than our current Oakland University ASSE Student Section. I continue to be amazed at the number and type of projects they undertake.

This past fall the students initiated a Mentoring Program between students and professionals in the Occupational Safety and Health field. It allows the students to have some real-world experience and exposure to actual safety career activities. I have participated in this program as a mentor and found it to be very rewarding. I've been able to give my mentee some valuable advice from which she has greatly benefited. This would not have been possible without the passion and tenacity of our Student Section.

This group takes advantage of every opportunity to expand their knowledge, not just in the field of safety but related areas as well. Our Student Section seized an opportunity to be trained in SolidWorks, which provides insight on the tools professionals need to design great products. And in January they were the first students in the country to experience 3-D Training from 3D ETC. This is training in the emotional and psychological consequences of a traumatic workplace injury. They've worked on research projects for safety training video development, fall protection, and hazard mapping.

These students have actively sought support to enable them to attend educational activities outside the classroom that include conferences such as The Future Leadership Conference, The 1st Annual Voluntary Protection Association for Construction Conference, and both the Indiana and Michigan Safety Conferences. They've also begun giving back to the community by donating to Gleaners Food Bank and, as a group, going to Gleaners to package food for families in need.
They participated in Oakland University’s Relay for Life for the first time this year and, as of this writing, have raised $535.00. They were awarded $250 for the ASSE Student Recruitment Campaign for their contributions in professional development and student section participation. This year alone they have expanded their ASSE student membership by 83%.

The Oakland University ASSE Student Section has demonstrated the leadership, initiative and tenacity to distinguish themselves in their field. I feel strongly that they deserve the Outstanding Student Section Award this year.

Sincerely,

[Signature]

Lynn A. Corlett, C.S.P.
Group Safety Director
Commercial Contracting Group
Appendix B

Oakland University ASSE Student Section Newsletters
Welcome New Student Section E-Board

**President**
Sarah Reynolds

**President Elect**
John Sullivan

**Vice President**
Monica Frechen

**Vice President Elect**
Ben Treppa

**Secretary**
Katelyn Billodeau

**Treasurer**
Andrew Jazowski

**Webmaster**
Nick Desrochers

This summer your new E-Board has been working very hard to get this year started off right!! We are already in the works of new events and activities. More information on these events will be revealed at our September Meeting. What we need from student members is to get involved in what you can to help make this year the most successful year to date. We know this year is going to be great with many opportunities for all of us we just all have to work together!!

Join the Mentoring Program

The Mentoring Program will allow students to have real-life experience and exposure to actual safety career events prior to experiencing them in an employment or intern environment. Also, mentoring will allow students to have a view of different career options and at the same time help to bridge the gap between the academic world of safety and health and the professional world of safety practitioner.

How Will the Program Work?

Interested mentors and mentorees will be asked to fill out a profile card that ranks their area of interest, are of professional experience, and willingness to participate in the program. After the completion of these cards, members will be invited to attend the initial kick-off meeting where mentors will be introduced to their mentorees.

KICK OFF MEETING WILL BE ON SEPT. 24th 4:00-5:30 PM @ CAM
LOCATED AT 43636 Woodward Ave, in Bloomfield Hills, MI
3-D Training Experience

At last week's ASSE Technical Meeting, we had the opportunity to be the first students in the country to be trained by 3-D ETC. 3-D ETC has focused on blending psychology and behavioral science with their immersive 3-D audio and stereoscopic video technology to create custom behavior-related training programs that address the areas of health and safety. This training allowed us to experience emotional and psychological consequences of a traumatic workplace accident without getting hurt! For training purposes, this technology has the potential to deliver "life-like" scenarios almost as effectively as if in real life. It's almost as if it makes a recorded experience come alive! The best part about this training is that it motivates people to focus on what matters to them in their lives outside of work and relate that to choices they make at work. After the training people will come away with useful tools and techniques applicable to every aspect of their lives. For students who were unable to make this training session, 3-D ETC already told us they would want to come back to train other students!

Volunteer Opportunities

An important aspect of our section is giving back to the community. We have contacted Gleaners Food Bank in December to see what our section can do to help. Our job would be sorting food, or packing snack bags, Gleaners Grocery boxes, and salvage boxes.
There are 5 locations in Southeastern MI. The biggest locations include the original location in Detroit and then Warren. They have a medium size warehouse in Pontiac and then two small warehouses in Livingston and Taylor. Volunteers are welcome Tuesday through Saturday 9am-3pm. Depending on the location, shift schedules can be different. If anyone is interested in setting up a shift with Gleaners Food Bank, please email Sarah Reynolds @ smreynol@oakland.edu for more information.

Safety 2009

The 2009 National Safety Conference is in San Antonio, Texas from June 28th - July 1st. At this conference students will have the chance to hear the successes of other organizations, take away examples and strategies, and network with peers at receptions, meetings, luncheons, and social events. The conference will also have more than 400 exhibitors featuring the latest in safety, health and environmental products and services. June seems like a long way away but it will be here before you know it. We need to start planning now!! To help with the planning, we need to know who is interested in going. Our goal is to raise funds and ask for donations from other organizations to help the students who will be going to the conference. If you are interested in going please email Sarah Reynolds @ smreynol@oakland.edu.

For more information on Safety 2009, visit the ASSE website @ http://www.asse.org/education/ndc09/index.php

Join the Mentoring Program

Back in the Fall of 2008 our section along with members of The Greater Detroit Chapter started the Mentoring Program. Since then, we have had 5 successful matches between students and mentors. One match even led to an internship for one of our students! Why get Involved? First, this program will allow students to have real-life experience and exposure to actual safety career events prior to experiencing them in an employment or intern environment. Also, mentoring will allow students to have a view of different career options and at the same time help to bridge the gap between the academic world of safety and health and the professional world of safety practitioner.

If any student is interested in the Mentoring Program, please contact Chris Goulart at Christopher.Goulart@libertymutual.com.
Voluntary Protection Program Presentation

At the beginning of February Monica Frechen and Holly Thompson attended the 1st Annual Voluntary Protection Program Association for Construction. At last week's ASSE Technical Meeting, Monica Frechen, gave a presentation on OSHA's Voluntary Protection Program. This program recognizes and partner with businesses and worksites that show excellence in occupational safety and health. For more information on VPP contact Monica at mefreche@oakland.edu.

ASSE Greater Detroit Technical Paper Competition

The deadline for turning in papers is February 27, 2009. Students must be an undergraduate ASSE member. The 1st place winner will receive a $400 award and the 2nd place winners will receive $300. Papers shall have been written during the one-year period prior to the February 27th submission. All papers must be original and relevant to the safety professional. Attached to the newsletter is more information on the technical paper competition and the application.

Relay for Life

This is the first year students of the Occupational Safety and Health Program have been involved in Relay For Life. Relay For Life is a life-changing event that brings together more the 3.5 million people worldwide to:

- Celebrate the live of those who have battled cancer. The strength of survivors inspires other to contribute to fight
- Remember loved ones lost to the disease. At Relay, people who have walked alongside people battling cancer grieve and find healing
- Fight Back. We Relay because we have been touched by cancer
and desperately want to put an end to the disease.

There are two ways students can get involved in this amazing event. One, join our team and become part of a life-changing experience on March 27th or make a donation online to help our team raise money. We have already raise $535.00! Remember, whatever you can give will help it all adds up! Click this link below for more information on our team and The American Cancer Society.

http://main.acsevents.org/goto/Team.OSH

If anyone still wants to join our team, please email Sarah Reynolds at smreynol@oakland.edu

---

**Volunteers for the Oakland University Police Department**

Oakland University Police Department (OUPD) is looking for 30-40 student volunteers to participate in a classroom intruder simulation exercise. Out of the 30-40 students who volunteer, 8-10 students will be asked to play the victims. All students must attend a thorough briefing of the simulation on Friday, March 6, at 10:00 am (Location TBA). The actual classroom intruder simulation is scheduled for Friday, March 20 at 10:00 am. Even though this is only a simulation, this can be a very intensive experience. This is a great opportunity for our students to participate in an activity that they will likely be involved with in their professional careers. If you are interested in participating, either sign up at the CSA Service Window in the lower level of the Oakland Center, or email Jean Ann Miller, Director of The Center for Student Activities and Leadership Development, at jam@oakland.edu. Please add "OUPD Volunteer" in the subject line.

---

**ASSE Meeting with The Greater Detroit Chapter**

Every March we have a combined meeting with the Greater Detroit Chapter. This meeting will be held on March 11th at 6:00 pm in Lake Superior B. During this meeting, the winners of the technical paper competition will present their papers. Greater Detroit Chapter will also be honoring members who have been members of ASSE for over 25 years. More information on this meeting will be coming soon!
Letter From the President

Can you believe it’s already the second week in March?? In a month in a half this semester will already be over. This has been an incredible year for our student section. In the past few weeks while the E-board is getting together our application to send into ASSE for the Outstanding Student Section Award, one of the section’s in the OSSA is to get Recommendation Letters from people who feel we deserve this award. After reading the letters I have received from faculty, Greater Detroit Members, and others it is clear to see the impact we have on others. I have heard nothing but wonderful, positive things about us. Joe Forgue, President of GDC, describe our section as “stronger and more enthusiastic than ever.” In less than a year, we have went from a section that really wasn’t uniformed and only a few people involved to a section filled with eagerness and excitement from students who are always ready for the next activity/event to come along. Also, in one year, we have increased our student section by 83%!! I just wanted to take this time to thank everyone for an tremendous year. Our success was a group effort and couldn’t have been achieved without everyone’s involvement!!

Michigan Safety Conference

This year the Michigan Safety Conference is held in Grand Rapids, MI on April 7th and 8th. Last year the students that attended registered as “exhibitors” and paid a reduce registration fee. This year it will work out the same. The registration cost will be $50 in which every student will be reimburse after the conference. Since the conference is in Grand Rapids we will need to stay in an hotel for either one or two nights depending on which day we drive up there. By Monday, I will send out different hotels around the Grand Rapids area to help decide where you would want to stay. If you are interested, please email me at Sarah_Reynolds@denso-diam.com so we can figure out how many hotel rooms are needed. At this point, I am not sure if we will be reimbursing on hotel cost so I advise student to be prepared on hotel cost. When I find out
more information, I will notify everyone.

Relay For Life

As of today, the OSH Team has raised $585.00!! That is an incredible amount in just over a month. I wanted to give a shout out to Ryan Zelinski who on his own raised $300.00. We only have 5 team members on our team. Usually team consist of 10-15 people since during the actual Relay, someone on the team must be walking the track at all times. This is going to be very difficult with only 5 team members. I am asking students to give up a one Friday night to help us raise money for the American Cancer Society. I know this disease has affected most of us so lets take this opportunity to fight back!! If anyone is interested in joining our team, please email Sarah Reynolds at Sarah_Reynolds@denso-diam.com.

For Team Members already registered, look for information coming your way about the details of this event in the next week!!!

OSH Breakout Session

On April 1st, Career Services is hosting The Health Science Career Exploration Fair. This Fair will be from 12pm-3pm in the Banquet Rooms of The Oakland Center. The Health Sciences Career Exploration Fair is for paid and unpaid employment, internships, co-ops and full-time professional employment. It is also a day for exploring career opportunities in the field. Within the professionals attending, there will be professionals from the Occupational Safety and Health field. After the fair, our student section will be hosting its first OSH Breakout Session. This breakout session will allow Occupational Safety and Health professionals and OSH Students to have a more one-on-one interaction to talk about the field, allow students to see the different types of jobs this major can bring, and what jobs are available. Along with meeting professionals, a dinner will be provided. If you are interested in attending, please email Sarah_Reynolds@denso-diam.com. More information on where this breakout session will take place will be emailed shortly.
March 12, 2009

Awards Committee
American Society Safety Engineers
1800 East Oakton
Des Plaines, IL 60018
Attn: Chapter/Student Services

Re: Outstanding Student Section Award
Oakland University ASSE Student Section

To Whom It May Concern:

I am writing on behalf of the Oakland University ASSE Student Section and the ASSE Outstanding Student Section Award.

I have been a Safety Professional for 20 years and have been involved in the Greater Detroit ASSE as well as many community organizations and have never known a more active and foresighted group than our current Oakland University ASSE Student Section. I continue to be amazed at the number and type of projects they undertake.

This past fall the students initiated a Mentoring Program between students and professionals in the Occupational Safety and Health field. It allows the students to have some real-world experience and exposure to actual safety career activities. I have participated in this program as a mentor and found it to be very rewarding. I’ve been able to give my mentee some valuable advice from which she has greatly benefited. This would not have been possible without the passion and tenacity of our Student Section.

This group takes advantage of every opportunity to expand their knowledge, not just in the field of safety but related areas as well. Our Student Section seized an opportunity to be trained in SolidWorks, which provides insight on the tools professionals need to design great products. And in January they were the first students in the country to experience 3-D Training from 3D ETC. This is training in the emotional and psychological consequences of a traumatic workplace injury. They’ve worked on research projects for safety training video development, fall protection, and hazard mapping.

These students have actively sought support to enable them to attend educational activities outside the classroom that include conferences such as The Future Leadership Conference, The 1st Annual Voluntary Protection Association for Construction Conference, and both the Indiana and Michigan Safety Conferences. They’ve also begun giving back to the community by donating to Gleaners Food Bank and, as a group, going to Gleaners to package food for families in need.
They participated in Oakland University’s Relay for Life for the first time this year and, as of this writing, have raised $535.00. They were awarded $250 for the ASSE Student Recruitment Campaign for their contributions in professional development and student section participation. This year alone they have expanded their ASSE student membership by 83%.

The Oakland University ASSE Student Section has demonstrated the leadership, initiative and tenacity to distinguish themselves in their field. I feel strongly that they deserve the Outstanding Student Section Award this year.

Sincerely,

[Signature]

Lynn A. Corlett, C.S.P.
Group Safety Director
Commercial Contracting Group