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UNIVERSITY OF MINNESOTA MINNESOTA ENVIRONMENTAL HEALTH and SAFETY

NEWSLETTER







2013 ASSE Professional Development Conference St. Paul, MN

On February 12, 2013, the members of the ASSE Northwest Student Chapter from the UMD took part in the 2013 ASSE Professional Development Conference at the University of Minnesota. It was an exciting day of networking and informational sessions. We were welcomed to the conference by the ASSE president Rick Pollock and attended various sessions throughout the day. The topics of the sessions included Key Issues in Construction Safety, Legal Issues in Safety, Techniques for Root Cause Identification, and several others.

It was a great chance for us to get out and learn what challenges lay ahead in our future careers. A special thank you to the ASSE Northwest Chapter for giving us the opportunity to attend this event.



Above: The Fall 2012 Industrial Hygiene class at the Hibbard Steam Plant.

Editors' Corner

As we pick up with spring semester, the class has remained busy with tours, course work, and conferences. Those of us graduating this spring from the program are starting our search for potential job opportunities. We are eager to utilize the knowledge the program has provided to us as well as make a positive impact in the workplace.

We welcome two new students to the program this semester. Tim Murphy is starting the program with a B.S. in Sustainable Management and Maxwell Elfelt with a B.S. in Environmental Science and Biology. We hope they enjoy the program and wish them success as they complete their MEHS degrees.

The MEHS website has been updated periodically and we encourage you to visit it for any additional information about the MEHS program.

http://www.d.umn.edu/mehs/

Sincerely,

Evan Engman - engma031@d.umn.edu

Upcoming Events

May 14th 2013:

• Minnesota Safety Council Conference

May 16th 2013:

• MEHS Graduation

The Builders Group

On January 8th, 2013, a group of MEHS students visited The Builders Group in Eagan, MN to participate in a variety of hands on training including fall protection, trenching, and scaffolding. There was also with the hands on training with additional lectures covering the previous topics and electrical safety. The students found the training very useful and more importantly fun! Installing trench shoring and donning the fall protection were class favorites.

The MEHS class and ASSE Student Chapter from UMD would like to thank John Primozich and colleagues for donating their time and efforts in providing this training to us. We would also like to thank The Builders Group for allowing use of their facility and training room. Overall, the students from the MEHS program at UMD had a fantastic experience and look forward to applying the knowledge



Elliot Bucholz getting a lift from Ryan Bogart

CPR/AED Train the Trainer

On January 18-19th, nine students attended a First Aid/CPR/AED Train the Trainer eligible certification course at St. Luke's. This training was taught by St. Luke's Safety Professional Mike Marturano and covered the basics of applying First Aid, CPR, and AEDs in emergency situations. The course also provided us with effective ways to train others on these topics which will be valuable in an occupational setting as well as outside of the workplace. The MEHS students would like to thank Mike Marturano for giving us this opportunity.



Lana Steck practicing her First Aid skills on Ashley Christian-Koep

Monticello Nuclear Power Plant Tour

On February 25th, the Advanced Industrial Hygiene class was able to tour the Monticello Nuclear Power Plant and learn how the power plant functions and the safety systems in place at the plant for radiation protection. Mechanical Engineer Dave Dilley was kind enough to bring us through the plant and explain the inner workings of producing power through nuclear energy and the daily requirements of working within a nuclear power plant. The class had a great time on the tour and would like to thank Wade Roseth for setting it up and Dave Dilley for taking time out of his day to tour us.

Current Student Spotlight

Name: Ashley Christian-Koep, Vice President, Northwest ASSE Student Section

Expected Graduation: May, 2013

Undergraduate Degree: B.S. Ecology and Field Biology



I was unaware of the MEHS program until an alumni had spoken to me about it. After taking a look into the program, I think what interested me the most at the time was all the regulation and compliance required for health and safety.

What classes have you enjoyed the most?

The classes I have enjoyed the most would include Principles of Industrial Hygiene and Advanced Industrial Hygiene, but also Regulatory Standards and Hazard Control with Harvey Burski last fall. What I liked personally about Principles of IH was the chance to go out in the field and apply the equipment and methods from the course. For Advanced IH, Wade Roseth has offered a number of field trips for radiation protection safety, which I have found fascinating! Regulatory Standards with Harvey, who is such a knowledgeable man in the field, was a great opportunity for us students to learn from him.

What industry would you like to start your health and safety career in?

I am not exactly sure what industry I would like to start my health and safety career in. I have a strong interest in the industrial hygiene side of health and safety, and could see myself going down the route to becoming a CIH.

What will you miss the most about the program after graduation?

I will miss so much from the program after graduation but definitely my fellow classmates the most, whom I have had the opportunity to go through the program with. After seeing each other almost every day, it will be different. We are a good bunch!





Third Issue Coming Soon!

Visit the MEHS website at: http://www.d.umn.edu/mehs/

