

Chapter No. 917: Missouri University of Science and Technology

The Missouri University of Science and Technology (Missouri S&T) chapter, partnered with the American Society for Engineering Management (ASEM), completed another very successful year. By focusing efforts on the benefits of all 58 registered members, the IISE/ASEM student chapter at Missouri S&T has provided valuable guest speakers, educational plant tours, and continued to build upon two constructive mentoring programs.

So far, for the 2015-2016 school year, the combined IISE and ASEM chapters have been fortunate enough to host three guest speakers. In September 2015, Dan Amsden, a member from the Missouri S&T Engineering Management Academy, helped to prepare IISE/ASEM students for the Fall Career Fair by giving students valuable advice on power introductions, what to wear, and interview preparation. A current Engineering Management Student and future Boeing employee, Maggie Neumiller, spoke to the chapter about employment opportunities within Boeing and how the students could successfully structure their resumes. Lastly, the IISE/ASEM student chapter was invited to help with the upcoming Engineering Management Department's 50th Anniversary, due the chapter's member strong presence and participation in the Engineering Management Department.

With the Spring semester in full swing now, IISE/ASEM has also completed three successful plant tours including Anheuser Busch, Boeing- St. Louis, and the St. James Walmart Distribution Center. Each plant tour focused on the Industrial Engineering and or Engineering Management aspects of each company. Students were able to see the production lines and process of making Anheuser Busch products, the efficiency of plant layout of the Boeing F-15 production, and the distribution portion of supply chain management in Walmart. Each plant tour provided an inside look on potential future careers for our IISE/ASEM students. Future plant tours are always being pursued and the chapters hope to visit a Watlow facility in Columbia, MO within the next few months.

By continuing to build upon the existing mentoring program dedicated to the pairing of underclassmen with experienced upperclassmen, IISE/ASEM is able to help members build relationships with each other who can then help answer any questions they might have regarding the department, classes to take, emphasis areas, life at S&T, or about campus in general. This past year, 30 members participated in the student mentoring program. In addition, members were also given the opportunity to participate in an Academy of Engineering Management Mentorship Program which allows ASEM members to be matched with a Missouri S&T Engineering Management graduate whom has achieved professional excellence in their career and honored with membership into the prestigious Academy of Engineering Management. The program allowed ASEM members to network and build relationships with Academy Members as well as gain career advice. It also provided an opportunity for alumni to continue to contribute to students after their time spent as a Missouri S&T student comes to an end. As of this past year, our chapter has assigned 20 total counterparts through the program.

While attending the 2015 ASEM International Conference, four of Missouri S&T's IISE/ASEM students placed 2nd in the Student Case Study Competition, and received the 2015 Founder's Award, recognizing the prominent undergraduate program leadership. With past experience in ASEM conferences, the IISE/ASEM executives attended the 2016 IISE University Regional Conference at K-State in order to further network Missouri S&T's student chapter while preparing to compete in future years. We realize and understand that our student chapter has the potential to do great things within IISE if we continue to down this path of growth.

In order to continue Missouri S&T's IISE/ASEM's success, the members plan to also continue fundraising efforts for the organization and local Rolla, MO charities. A fundraiser of IISE/ASEM shirts and hoodies proved to be successful in Fall 2015, and the members plan to hold its 2nd Annual Corn Hole Tournament this Spring. The Corn Hole Tournament will be open to all Missouri S&T students, faculty, and staff and the chapter hopes to reach out to the Academy of Engineering Management for some more friendly competition.

Missouri S&T's IISE/ASEM student chapter looks to a bright future with increased membership every year. By reaching out to new students through University events, such as Minerama and PRO Days, the chapter is confident we can teach potential new members the great benefits to joining the IISE and ASEM organizations.