

## 2017 Chevron Engineering Week Competition at University of Southern California

National engineering week, February 19-25, 2017, recognized engineers and the impacts they make across the United States and around the world. Chevron, one of the top oil and gas companies globally, partnered with the USC Viterbi School of Engineering to organize an annual student competition. Viterbi students, competed in either petroleum or chemical engineering challenge, had the opportunity to apply their knowledge to solve current engineering issues and present their results to a panel of professionals in the field of engineering.

The competitions consisted of 6 chemical engineering and 5 petroleum engineering teams, from undergraduate and graduate levels. The different teams were judged based on their full understanding of the problems proposed, their ability to propose a holistic solution, an understanding of technologies and resources currently available, and overall excellence of the presentation as well as their performance during the Q&A session. The competition also demonstrated each teams' ability to work in a group and manage their time successfully.

Professors Dr. Malmstadt and Dr. Gupta along with Lisa Brenskelle and Cynthia Murphy-Ortega from Chevron (also Chemical Engineers) participated as judges for the Chemical Engineering Contest. Chevron's Brian Thigpen and Nathan Vrubel together with Professor Paul participated as judges for the Petroleum Engineering Contest. After attentively listening to all the teams, the judges select team A composed of Ahmed Bubshait, Abdulaziz Alsaleh, Atefeh jahandideh, Abdulrahman Bubshait, Xiaoxi Zhao, Alhan Salman for the petroleum engineering challenge and team D composed of Ruixue Li, Jing Peng, Yudi Hu, Zheng Wang, Xiaotong Ma, Chen Liang, Tiansheng Jin for the chemical engineering challenge. The winning teams took home gift cards as well as other treats and a certificate of achievement.



← Chemical Engineering  
Student Design Winners

Petroleum Engineering Student Design  
Winners →

