

## Chevron sponsors Engineering Week Student Design Competition at USC

Coinciding with Engineering Week 2015, on February 19<sup>th</sup>, Chevron sponsored an engineering challenge. In the competition, students from various disciplines within engineering presented a solution for relevant engineering challenge questions designed by experts in the field. This year a new category was introduced, which offered students the opportunity to present a solution for a chemical engineering design question in addition to the petroleum engineering challenge question. The competition saw a total of 9 petroleum engineering and 2 chemical engineering teams consisting of 7 students each that worked towards a solution and later had 10 minutes to present the novel approach to their comprehensive solution to a panel of judges. The panel of judges included Brian Thigpen, CiSoft Alliance Manager, Cynthia Murphy, University Portfolio Manager, Tamas Nameth, Integrated Optimization Champion, and Mike Hauser, CiSoft consultant. Dr. Malancha Gupta and Dr. Noah Malmstadt, from the Mork Family Department of Chemical Engineering and Materials Science, also participated as judges in for the chemical engineering design question. After all teams had presented their solutions, the team consisting of Maunica Kunjapur, Mohammad Sirajuddin, Ege Senkutle, Ana Santos, Faisal Alshafei, Xi Luo, Pierre Badin emerged as the first place winners of the petroleum engineering challenge question. For the chemical engineering design question category, Brett Perry, Stephanie Ego, Xinnan Jackie Xu, Jay JunHo Paek, Reardon, John Atyeo, Justin So took the win as the first place team. The winning teams took home certificates, USC Bookstore gift card, a mug, and candy treats.



Petroleum engineering design question winners.



Chemical engineering design question first place winners.