

AICHE NEWSLETTER

American Institute of Chemical Engineers

CHEM E CAR COMPETITION

BY SHEREE CLENDENING

The ChemE car competition is a fierce competition that utilizes chemical engineering principals to chemically power a car so that it can carry a specified load over a given distance. The student teams that compete in this competition work endless hours trying to perfect their cars. At the AIChE Southwest Regional Conference hosted here at Texas Tech, nine teams competed for the chance to go the national conference this fall. The winners of the competition were Texas Tech's Tortilla Power and Lamar University's The Heavy Swing. The cars had to travel a distance of 15.2 m carrying 370 mL of water. Tortilla Power blew the competition out of the water this year and fell 1 cm short of the 15.2 m distance.

Show some support for your fellow AIChE members and congratulate them on their victory. If you missed the conference this year, be sure to get involved next year and be apart of one of the

competitions. The regional conference is a good place to make connections with future engineers and put your ChemE knowledge to the test. Check out the TTU AIChE Facebook page for more highlights from the conference.



AIChE JEOPARDY TEAM

BY ISH WALIA

The AIChE Southwest Regional Conference was full of great events and better people. The Jeopardy Competition truly exposed the former! In this competition two teams duel in trivia over chemical engineering knowledge with a fun jeopardy style twist. In the first round, Texas Tech faced Technologico de Monterrey. Both teams gave it their all and allowed the scores to remain only 500 points apart through regular and double jeopardy. As final jeopardy approached, Tech was down a couple hundred points and elected to bet everything upon realizing the topic was thermodynamics. After successfully answering the question, Tech advanced to the final round to face UT. The jeopardy finals were a test of speed rather than knowledge. Both teams answered what seemed to be all but 5 of the 61 questions immediately after the questions had been read. The scores were equal up until the end of double jeopardy where UT swept an entire category, granting them a 2,000-point lead going into final jeopardy. Both teams correctly answered the final question, but with strategic betting, UT became the champions of this year's jeopardy competition. I am so proud of all the members for participating in this competition, if you see them, please give them a pat on the back for all their hard work!



Pictured left to right: Savannah Witte, Lauren Ward, Amir Ronasi, Matthew Parker, Michaela Smith, Dana Thalman, and Ishpinder Walia. Not pictured: Jessica Nguyen

JOKE OF THE WEEK

