

The University of Tulsa
Department of Chemical Engineering
College of Engineering and Natural Sciences
600 S. College Ave.
Tulsa, OK 74104

January 28, 2008

Each year our chemical engineering students at the University of Tulsa compete nationally in a “Chem-E-Car” competition for college students. It has been such a success with our students that we host our own variation for Tulsa-area high school students. The goals of the competition are to build a small toy car powered by a chemical reaction and to control that chemical reaction so the car travels the distance announced shortly before the competition. We encourage you to form one or more teams and join us for this event!

Who: Teams of at least five high school students
What: High School Chem-E-Car Competition, including poster, creativity, consistency, and distance competitions with cash prizes
When: Tuesday, April 29, 2008, time TBA
Registration Deadline: Friday, March 7, 2008
Where: University of Tulsa, Keplinger Hall
Why: To demonstrate an application of a chemical reaction
How: Students design and build a chemically-powered car that will travel a specified distance and stop.

Teacher/advisor assistance is allowed. Previous teachers used the competition for extra credit, class projects, or science fair substitutes.

We hope you plan to participate! More information, including registration information, is available on our website: www.che.utulsa.edu/CarComp.htm. Please call 631-2227 if you wish to enter the competition or ask questions.

Sincerely,

Laura P. Ford
Associate Professor of Chemical Engineering