First Annual High School Offshore and Technology Stars **CHALLENGE**

WHAT:

A competition among high school students in a science, technology, engineering and math (STEM) design challenge! You will use cutting edge electrical circuits to harvest energy from an offshore platform simulation! Your team will have an opportunity to design an energy circuit, modify an RC helicopter, and develop a flight plan to maximize your team score on challenge day.

WHY:

Learn valuable skills towards a science and engineering career including circuit design, green energy, electrical engineering, energy optimization, project management, process safety, and best of all, have fun!

> Team Prize **School Grant**

1st Place: \$2,500 \$1,500

\$2,000 \$750 2nd Place:

3rd Place: \$1,500 \$500

4th Place: \$1,000 \$250 WHEN: March 4, 2016

WHERE: University of Houston **TDECU Stadium** 3700 Cullen Boulevard Houston, TX





WIN NATIONAL RECOGNITION AND PRIZES!



POC info: Paul Robinson, OESI Program Manager perobinson2@uh.edu 713-743-6773 or 281-702-8744

