



## WHAT WILL HOUSTON LOOK LIKE IN THE YEAR 2050?

Participate in the  
*Energy City of the Future 2050 Competition,*  
& Your Answer Could Win You Big Money!

### **WHAT is the *Energy City of the Future 2050 Competition*?**

The *Energy City of the Future Competition* provides Houston-area middle and high school students with an opportunity to explore Houston and its energy industry. As participants in this competition, students spend one semester working in four-person teams to learn about Houston and to design plans for the city's energy use in the year 2050. Over the course of the program, participants tour the city, attend energy-related educational events, and meet with energy-industry representatives. Students also create scale models of Houston in the year 2050, devise marketing campaigns explaining how energy will be vital to that future city, and defend their plans before a panel of judges from across Houston. Winning teams receive scholarships provided by Consumer Energy Alliance!

### **WHO may participate in the *Energy City of the Future 2050 Competition*?**

6<sup>th</sup> through 12<sup>th</sup> grade students from Houston-area schools may participate in the competition. The competition will run two concurrent programs, one for middle school students and one for high school students.

### **WHEN does the *Energy City of the Future 2050 Competition* take place?**

Participating students should work on their competition pieces over the course of the Spring 2012 semester. Students must work on the majority of their competition components outside of the school day. The program will culminate with a judged final competition on Friday, May 18, 2012.

### **WHERE will the *Energy City of the Future 2050 Competition* Take Place?**

Teams are responsible for finding their own practice spaces. The project is tentatively scheduled to culminate at the Houston Community College: Northeast Campus. Winning teams will receive scholarships at the Energy Day Festival on October 20, 2012 ([energydayfestival.org](http://energydayfestival.org)).

### **WHY should my school join the *Energy City of the Future 2050 Competition*?**

The *Energy City of the Future Competition* provides students with an opportunity to analytically approach a number of real world problems and to explore a number of careers.

### **HOW do I learn more about the *Energy City of the Future 2050 Competition*?**

Persons interested in entering team(s) in the *Energy City of the Future Competition* should e-mail Trina Finley at [casekidsday@hcde-texas.org](mailto:casekidsday@hcde-texas.org).

*This project is overseen by CASE (Cooperative for After-School Enrichment) at the Harris County Department of Education, the Energy City of the Future Competition is a collaborative project. The program has received support and/or recognition from local and national educational organizations and members of the United States Congress.*

