



Thousands of Schoolchildren Expected to Descend on USF for 39th Engineering EXPO

This year's theme is "Imagine Your Future" for the free K-12 STEM event.

Tampa, Fla. (February 16, 2011) – They're coming from all over the state in 200 school buses – thousands of K-12 students and their teachers to learn how engineering and science play a big part of their everyday lives. This weekend (Feb. 18 – 19, 9-4 p.m.) is the 39th annual Engineering EXPO, a free event open to everyone, young or old, who has an interest in science, technology, engineering and math (STEM).

A student-run organization at USF's College of Engineering, EXPO's primary goal is to introduce students to the STEM fields. Visitors have the opportunity to meet and talk with local engineers and engineering student organizations through hands-on exhibits and shows that encourage more students to pursue fields in science and math.

EXPO exhibits get more extreme each year from laser light shows, boats and robotics building, dry ice demonstrations to the ever-popular experiment that makes 'elephant's toothpaste' and so much more. This year Chevrolet will have five cars on display and ASME's Electrathon team will demonstrate its electric race car and the SAE Pit Stop Challenge.



For a complete list of exhibits and shows, go to the EXPO website, which also includes visitor maps and teacher information packets. (www.expo.eng.usf.edu).

EXPO is sponsored by many companies, among them NASA, TECO, Honeywell, Raytheon, Sypris Electronics and many others, with food provided by Lupton's BBQ.

You are almost guaranteed not to be bored.

The University of South Florida is one of the nation's top 63 public research universities and one of only 25 public research universities nationwide with very high research activity that is designated as community engaged by the Carnegie Foundation for the Advancement of Teaching. USF was awarded \$394.1 million in research contracts and grants in FY 2009/2010. The university offers 232 degree programs at the undergraduate, graduate, specialist and doctoral levels, including the doctor of medicine. The USF System has a \$1.8 billion annual budget, an annual economic impact of \$3.2 billion, and serves more than 47,000 students on institutions/campuses in Tampa, St. Petersburg, Sarasota-Manatee and Lakeland. USF is a member of the Big East Athletic Conference.

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Janet Gillis
Communications Officer
USF College of Engineering
813-974-3485
janetgillis@usf.edu