



Zero Energy Flex House

**Designer of Zero Energy House Learning Center
Recognized by AIA for Design Excellence**

Tampa, Fla. (August 23, 2010) – Stanley Russell, AIA, assistant professor and director of the USF Design/Build Program, was recently recognized by the American Institute of Architects (AIA), Tampa Bay Chapter, for his design of the Zero Energy House Learning Center.

As one of the co-PI's on the USF Florida Energy Systems Consortium (FESC) grant, Prof. Russell developed the Zero Energy Home as part of that grant. The FESC project seeks to build affordable, residential-scale homes that use renewable energy systems and technologies. The house is also entered into the U.S. Dept. of Energy's Solar Decathlon with Russell supervising Team Florida's entry.

Team Florida will participate in the Decathlon, to be held on the National Mall in Washington, D.C., in the fall of 2011. College of Engineering Mechanical Engineering Professor Yogi Goswami, Co-Director of the Clean Energy Research Center (CERC), is a member of Team Florida as well as co-PI of the FESC.

For more information on Team Florida <http://usfweb3.usf.edu/absolutenm/templates/?a=2277&z=44>

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 \$380.4 million in research contracts and grants in FY 2008/2009. 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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