



STATE OF GEORGIA  
**OFFICE OF THE LIEUTENANT GOVERNOR**

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## Lt. Governor Casey Cagle Announces Real World Design Challenge State Winner

(Atlanta, GA) – Lt. Governor Casey Cagle today announced Hiram High School as the state winner of the 2011 - 2012 Real World Design Challenge. The team from Hiram High School will now represent Georgia in the national challenge which will be held in Washington D.C.

This year's Real World Design Challenge was to design an efficient, low-carbon-emission and environmentally friendly personal light sport aircraft that must be able to accommodate two team members and fly 200 miles in less than two hours at a cruise altitude of 1000 feet above ground level (AGL) minimum.

“I am very proud of the team from Hiram High School and the winning design they submitted,” said Lt. Governor Cagle. “I also want to commend all of the teams who submitted a design this year. Simply completing the objective at hand was a tremendous accomplishment.”

Bringing this challenge to Georgia required strong partnerships in the state. One of Georgia's key partners is the Georgia Center of Innovation for Aerospace. They provided assistance in partnering industry mentors and judges with students. Also assisting in the success of this challenge was the Georgia Tech Aerospace Systems Design Lab which offered webinars and other critical resources that helped the teams.

Other partners include Lt. Governor Casey Cagle's office, the Georgia Department of Education, the Georgia Technology Student Association, the Georgia Center of Innovation for Aerospace, the Museum of Aviation, the Starbase Robins Program and Aerospace industry leaders throughout Georgia along with the United State Department of Energy, the Federal Aviation Administration, and Parametric Technology Corporation.

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