

WFMY News - Greensboro NC

Dudley High Tech Team Builds Unique, Energy Smart Cars

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The Dudley High School AVT team created three unique and energy smart designs for the competition, two of which were featured on the Good Morning Show



(Photo: A. Randall)

Greensboro, N.C. -- Students at James. B. Dudley High School in Greensboro are working long days and even evenings preparing themselves for the Shell Eco Marathon event April 24-27, 2014 in Houston, Texas.

The school's Advanced Vehicle Technology Team, called *Let's Do It Again* will experience a competitive atmosphere at the event and are counting on their team work, positive attitudes and problem solving abilities to bring home the win. *Let's Do It Again* is a high school

motorsport team dedicated to the advancement of electric vehicle technology and bio-fuels technology. Dudley High School is the only high school in North Carolina, certified in (LEVA) Light Electric Vehicle Association technology.

The team has created three unique and energy smart designs for the competition, two of which were featured on WFMY News 2's Good Morning Show.

Working mostly to re-purpose donated and recycled parts, students have crafted vehicle frames that incorporate old crutches, walkers, car bumpers and baby seats. The vehicles will be powered by different motors, either electric, diesel powered by GTL or gas fueled by ethanol.

Ricky Lewis, the coach of *Let's Do It Again* is very proud of his students and the knowledge they've obtained to get them to the competition year after year. "This is the team's 4th year participating at the Shell Eco-Marathon/Americas competition," said Lewis. "And we want all of our students to go."

The team is \$2,500 under its fundraising goal and is asking for community support.

"Your support will help finish what has been a challenging yet successful year in making a meaningful difference in the lives of our youth," added Lewis.

To help the team meet its goal to send the entire team to Houston, Texas for this life-changing experience, contact Ricky Lewis at 336-392-6422. You can also learn more about them on the web at www.dudleymotorsports.weebly.com.