



**For Immediate
Release**

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High School Electric Vehicles Race at National Harbor, June 8th

Ten single-passenger electric vehicles built by high school students from Maryland, Virginia and Washington DC, will compete at the inaugural Washington DC Electric Vehicle Grand Prix at National Harbor on Saturday, June 8th from 8:30 to 4:00 PM.

The PEPCO sponsored event, believed to be the first of its kind in the Mid-Atlantic region, is organized by Global EEE (Education, Energy and Environment) in partnership with the Electric Vehicle Association of Greater Washington, DC (EVA/DC), the Baltimore-Washington EV Initiative (BEVI), and NuGen Mobility. Other co-sponsors include charging station provider SemaConnect, Spice 6 Indian Cuisine, Mom's Organic Market and Clean Currents.

EV Grand Prix cars are single person, lightweight, aerodynamic, high efficiency, electric-motor-driven vehicles with three wheels. They must meet specific design and safety rules. Teams drive their electrically-powered vehicles as far as possible for one hour on a closed loop course using only energy stored in their batteries.

The students have been assembling and testing their streamlined vehicles since early spring in anticipation of this event. They will compete on a challenging formula-style race course that has been laid out by Formula SAE veteran engineer Bill Elliott, and teams as far away as upstate Newport News are coming in to test it.

Local high school competitors include Phelps High School, School Without Walls and Sidwell Friends in Washington, D.C., and Wheaton, Clarksburg, Sandy Spring Friends, and High Point high schools in suburban Maryland. Hereford High School from Baltimore County will be in the race, as will schools from Newport News and Carson, Virginia (near the North Carolina border.)

The EV Grand Prix is designed as a hands-on educational program for high schools. Student teams apply science, technology, engineering and math (STEM) principles and strategy to construct and race battery-powered electric cars. The project also helps improve their understanding of renewable energy technologies and project management while working in a team environment. Other aspects of the program involve marketing, art work, PR and fundraising as well as logistics planning in preparation for the race.

“It is an excellent venue for young men and women in high school to better prepare them for college and careers in science and engineering,” said Dr. Nabih Bedewi, Managing Director of Global EEE and the competition director. “We are also pleased to have the support of EVA/DC and other partner organizations to assist the schools with their technical, parts sourcing, marketing, and fundraising needs.”

“As an educational nonprofit, we are committed to Science, Technology, Engineering and Math (STEM) while providing fun competitions that increase EV knowledge and enjoyment,” said Charlie Garlow, President of EVA/DC. “This is a logical extension of our Junior Solar Sprint Program for middle school students.”

For more information on the 2013 Washington DC EV Grand Prix, visit

<http://globaleee.org/DCEVGP.html>

<http://nationalharbor.com/event/4004/>



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