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FOR IMMEDIATE RELEASE

UNO Students Test Global-E Concept Cars to Achieve 100 mpg

(January 23, 2009, New Orleans, La.) – Global-E, a local company that engineers and manufacturers electric and hybrid vehicles, has partnered with the University of New Orleans, Energy Conversion and Conservation Center to test three concept vehicles in preparation for the Progressive Automotive X PRIZE competition.

The UNO Energy Conversion and Conservation Center, led by Professor Ting Wang, the UNO Jack and Reba Matthey Endowed Chair in Mechanical Engineering, provided a laboratory for the exclusive research of Global-E's technology. The laboratory is equipped with a wind tunnel test facility, including instrumentation for pressure, drag and velocity field measurements as well as a flow visualization scheme.

Global-E team members have worked with UNO engineering students for wind tunnel testing of three concept vehicles, an optimization study of the vehicles, and a parametric study for a proprietary Global-E vehicle engine system efficiency improvement device.

“While we are investing funds, UNO is returning that support with research and data,” said Carl Guichard, Global-E founder and leader of the competition team.

“While we are investing labor in teaching and mentoring, they are investing the



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energy spent uploading the knowledge into their brains, the portable computers they will use designing the technologies of the future.”

Global-E has submitted a letter of intent to compete in the Progressive Automotive X PRIZE, a multi-million dollar competition designed to inspire a new generation of super fuel-efficient vehicles.

“We have more than 500 years of experience working as team players, rapidly bringing high quality products, many more complex than this, to market,” Guichard said. “We are enlisting UNO for the talented research they can give in support of our business and competition goals.

“We are not only competing in this worldwide competition for a 100-mile per gallon vehicle, but are also readying our company to begin manufacturing a yet-to-be-disclosed car,” Guichard added. “It is an exciting time in the ‘green’ vehicle market. After all, who wouldn’t want a 100-mile per gallon crossover size vehicle with all of the consumer creature comforts and safety standards?”

The technology neutral competition, a project of the X PRIZE Foundation, is open to teams from around the world that can design and build production-capable, 100-mile per gallon energy equivalent vehicles that people will want to buy and that meet market needs for price, size, capability, safety and performance. Winners of the \$10 million prize purse will need to exceed the 100-mile per gallon equivalent fuel economy, fall under strict emissions caps and finish in the fastest time.

Global-E is a partnership of aerospace and automotive engineers, entrepreneurs and enthusiasts brought together through a shared love of science and innovation. These individuals have been motivated by economic and environmental factors, and by the Progressive Automotive X PRIZE competition to build a five-passenger crossover style vehicle that will revolutionize the Global approach to automotive science. Half of the 50-person team is from the Southern Louisiana and Mississippi area. The rest



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of the team represents several additional U.S. states, Italy, Brazil, Japan, West Africa and Holland. Three universities, a new lithium-ion battery company and two additional supporting businesses are assisting Global-E with research and building of the vehicles. www.TeamGlobal-E.com.

Progressive Automotive X PRIZE Competition aims to inspire a new generation of viable, super fuel-efficient vehicles that offer more consumer choices. For more information, visit www.progressiveautoxprize.org or email progressiveautopress@xprize.org.

The UNO Energy Conversion and Conservation Center (ECCC) promotes clean energy research and education to enhance regional economic growth and to develop national and international energy programs that are environmentally friendly and sustainable with improved conservation and energy efficiency. For more information, visit www.eccc.uno.edu.

The University of New Orleans (UNO), the urban research University of the State of Louisiana, provides essential support for the educational, economic, cultural and social well-being of the culturally rich and diverse New Orleans metropolitan area. It opened its doors in 1958 as part of the Louisiana State University System "to bring public-supported higher education to Louisiana's largest urban community." Today, UNO offers 43 undergraduate degree programs, 37 masters, and 11 doctoral programs. The 340-acre main campus sits on the south shore of Lake Pontchartrain, offering easy access to all parts of the metro area. For more information, visit www.uno.edu.