



## SC3 Supports Autogas Conference

Our Coalition partnered with stakeholders from the Florida Propane Gas Association, the Propane Education and Research Council (PERC) and Roush Clean Tech to provide a panel of speakers for the semi-annual Florida Association of Government Fleet Administrators/National Association of Fleet Administrators joint conference on September 16<sup>th</sup> in Daytona Beach. Our task was to secure propane speakers for the conference of nearly 250 attendees composed of fleet managers from government agencies, school districts, and business fleets.

PERC lead the session with “Propane AutoGas 101”, followed by technical presentations on lawnmower, vehicle and school bus applications and ending with an economic analysis of the technology compared to petroleum-based fuels. Coalition Chair, Glenn Scorza, stated, *“The main take away here is that the conversation about utilizing propane autogas has begun in this circle of extraordinary folks. Mission accomplished!”*



AUTOGAS CONFERENCE  
PHOTO: BILL YOUNG

### Watt Next?

RubeLab, Eustis, Florida, developed an EV charging structure called the Watt Tree that integrates solar electric power, electric vehicles and smart grid technology into a single structure that resembles a tree. RubeLab was one of 10 companies honored on September 21 with the 2011 William C. Schwartz Industry Innovation Award by the Metro Orlando Economic Development Commission. The annual awards recognized companies that have a significant effect on the region through innovative practices, products or ideas.



RUBELAB, EUSTIS, FL  
PHOTO: BILL YOUNG

Check out future events on our calendar of event at [www.clean-cities.org](http://www.clean-cities.org)



## Evoscape: Cutting grass with alternative fuels

Most lawn company owners do not relate cutting grass to the use of alternative fuels, but Evoscape has found a way. Two brothers, Jarrett and Ardis Phillips, dreamed up the idea of using an EV to tow propane powered lawn mowers. They had Heritage Propane convert their gasoline mower to propane, which produces 26 percent less Greenhouse gases and 60 percent less carbon monoxide than the gasoline model. The blower and edger are also propane powered. Power tools, trimmers and other equipment are electric. They purchased a Chrysler GEM XD to tow a trailer carrying the equipment. Photovoltaic models and a battery system was installed on the trailer to power the electrical equipment and charge the batteries.

There you have it – a great way to work and provide a service as clean as you can make it!



EVOSCAPE

## Greenovations: Talking about the science of Global Climate Change

The Orlando Science Center and the Florida Renewable Energy Association teamed to conduct Greenovation, an energy educational event conducted annually at the Orlando Science Center. This year, over 600 people attended the event on October 15, attending seminars, viewing exhibits and participating in ride and drives.



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