



Founding Members



Quarterly Newsletter | Spring 2015

Features

TBCCC welcomes new members Suncoast Credit Union and Gary Ivers!

Tampa Bay Clean Cities Coalition Holds Area's First Propane Event



On February 4, 2015, the Tampa Bay Clean Cities Coalition (TBCCC) held Tampa Bay's first ever propane fuel event.

Hosted by the City of Tampa Fleet Maintenance Facility, the learning luncheon gathered 60 TBCCC members and industry stakeholders from the public and private sectors for an informational session on propane fuel.

The event included vehicle and equipment displays from ROUSH, AmeriGas, Florida Transportation Systems, Ferrellgas, and Superior. Among the propane-fueled vehicles was a 2014 Dodge

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MEMBERS**

Diamond



Platinum



Gold

Charger police cruiser, a Maxximus LNG 2000, a Ford F-250 pickup, a Ford E-350 passenger van, a Micro Bird shuttle bus, and a Blue Bird school bus.

David Rigney, National Autogas Account Manager for AmeriGas, gave an overview of autogas, or propane vehicle fuel, detailing the physical properties, benefits, advantages, and safety considerations. He also covered the features of autogas dispensers, safety protocols, and the general process to dispense autogas.

"Globally, about 17 million autogas-fueled vehicles are in operation today," said Rigney. "By 2020, more than 22 million vehicles globally will run on autogas. So why is autogas so popular? Well it's safe and environmentally friendly. Propane-autogas-fueled vehicles emit significantly lower carbon content into the atmosphere than gasoline-fueled vehicles." [Continue reading >>](#)

TBCCC Feature Member Profile

Gator Ford Services Alternative Fuel Vehicles

The future of automotive engineering is here and Gator Ford can help you go the extra mile!



With energy independence becoming an increasing priority for Americans, compressed natural gas, propane and electricity are being recognized as popular and efficient alternatives to traditional fuels. Although many consumers are interested in these options, they are often unaware of where to buy alternative fuel vehicles and have them serviced.

Ford Motor Company manufactures a variety of vehicles with the ability to run on American sourced alternative fuels and Gator Ford in Seffner, FL is proud to be a Bay Area leader in sales and service of these vehicles.

Gator Ford's goal to promote the use of alternative fuel vehicles to help support sustainable transportation practices, decrease overall emissions, and reduce our dependency on foreign oil embraces the fundamental mission of TBCCC. As a TBCCC member, Gator Ford was host to the Spring 2014 TBCCC educational event for CNG and propane.

Through partnerships with Roush, Westport, and B.A.F., Gator Ford is able to offer customers a wide range of propane and CNG vehicles. The Gator Ford service department is certified to service these vehicles and their sales department can help you find the vehicle that is right for you. Visit Gator Ford, off exit 10 on I-4, for more information or to test drive an alternative fuel vehicle!



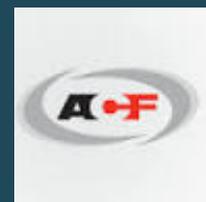
Silver



Bronze



Members



Temple Terrace DC SUPER Fast Charger Now Open

The fastest electric-vehicle multi-standard charging station in Hillsborough County has been installed in Temple Terrace, allowing motorists to "charge up" in a matter of minutes. Electric vehicles are rapidly becoming more popular across the country, and as their popularity grows, EV charging stations are springing up to recharge them. Several Level II charging stations have been installed in Hillsborough County, but Temple Terrace boasts the first multi-standard Fast Charging station in the county. The DC Fast Charger can provide a Nissan LEAF with a full charge in 30 minutes or less.



The unit was installed at no cost to the City of Temple Terrace, thanks to more than \$30,000 in grants and other donations from Nissan North America, NovaCharge, the Temple Terrace Junior Woman's Club, TECO and others.

Working closely with Nissan North America, and as part of the Nissan EV Advantage Program, Oldsmar-based NovaCharge managed the project. NovaCharge is a leading provider and integrator of EV charging solutions, nationwide. The Temple Terrace unit was installed by longtime NovaCharge installation partner, Spring Hill based GoSpace. Temple Terrace's EV charging station will be accessible around the clock and can be used by drivers of the Nissan LEAF, as well as models from other automakers capable of charging on either the CHAdeMO or SAE Combo standard. Embracing a fully sustainable business model, Temple Terrace plans to charge 30 cents/kWh for use of the device.

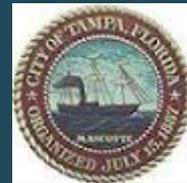
HART CNG Buses Give Tampa a Breath of Fresh Air

HART, a pioneering leader in the use of clean-burning, energy efficient compressed natural gas (CNG) for public transit in Florida, debuts nine new CNG powered buses. Thirteen additional CNG buses are being built and will be delivered soon.



The beautiful new CNG buses are part of the agency's continuing commitment to improve air quality in the Tampa Bay area. The nine new buses are part of an order of 22 new CNG heavy-duty, low floor buses built by Gillig bus manufacturer in Hayward, California.

These buses are replacing two current fleets of diesel vehicles that began service in 2001-2002. The full fleet conversion is scheduled for completion in 2025.



Watch for a full story on HART's new alternative fuel fleet in our next newsletter.

Alternative Fuel Vehicle News Corner

Energy Department Announces \$6 Million to Accelerate Alternative Fuel Vehicle Market Growth

On March 6, the Energy Department announced \$6 million for 11 projects aimed at improving potential buyers' experiences with alternative fuel and plug-in electric vehicles, supporting training, and integrating alternative fuels into emergency planning. One of the awards, "Creating an Alternative Fuel Vehicle Training Network for Florida", is to the University of Central Florida. **Tampa Bay Clean Cities Coalition** will share in this grant by supporting the Central Florida Clean Cities Coalition in providing necessary safety training in our part of the state. TBCCC will act as the primary contact in our six-county region to establish a training network, conduct outreach to first responders and state and community colleges to make them aware of certified trainer instruction, identify potential trainers, arrange venues, and schedule training events. Please visit the Energy Department website for the [full story](#) and look for more information soon from TBCCC on this important endeavor.

State of Florida Energy rebates still available!

Currently in Program Year 2 (July 1, 2014 - June 30, 2015). The application form and applicant list are available [here](#).

Energy Department's Clean Cities Program Releases an RFI for Alternative Fuel and Advanced Vehicle Purchasing

The Energy Department's Clean Cities program released a Request for Information about procurement and aggregating initiatives for alternative fuel and advanced vehicles. [Continue reading >>](#)

Energy Department Announces \$35 Million to Advance Fuel Cell and Hydrogen Technologies

The Energy Department announced on March 3 up to \$35 million in available funding to advance fuel cell and hydrogen technologies, and enable early adoption of fuel cell applications, such as light duty fuel cell electric vehicles (FCEVs). [Continue Reading >>](#)

Joint Venture Between Clean Energy and Mansfield Heading to Tampa Soon

For more information, click [here](#).

Resources

[Clean Cities Now Winter 2014 Newsletter](#)

[Clean Cities 2015 Vehicle Buyer's Guide](#)

[Upgrading Facilities for Natural Gas Vehicles video](#)



John Batchelder
Karen Freedman
Joy Ingram

Gary Ivers

Stephen McNaughton

Arthur Miksis

[Alternative Fuels Data Center](#)

[Station Locator](#)

[Vehicle Cost Calculator](#)

Upcoming Events

Look for the Spring TBCCC Meeting details soon!

April 15 - 16, 2015

NAFA 2015 Institute and Expo

Orlando, Florida

For more information and to register, visit the [NAFA website](#).



May 4 - 7, 2015

ACT Expo

Dallas, Texas

For more information and to register, visit the [ACT website](#).



Membership Information

The Tampa Bay Clean Cities Coalition is a membership-based organization created to coordinate and promote the use of non-traditional and cleaner energy for transportation in the Tampa Bay region. The effort was launched in the summer of 2012 with financial and in-kind support from the Environmental Protection Commission of Hillsborough County, TECO Energy, the USF Patel College of Global Sustainability, and the USF Center for Urban Transportation Research. Tampa Bay Clean Cities works in concert with, and supports, the U.S. Department of Energy's Energy Efficiency and Renewable Energy Vehicle Technology Program - Clean Cities.

Join the Tampa Bay Clean Cities Coalition!

For information on joining, see the membership page by clicking

[here](#). *The system accepts electronic checks and all major credit cards.*

For additional assistance, contact Jana Huss at hussj@cutr.usf.edu or 813-974-9779.

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