Features

TBCCC welcomes new members: Gator Ford and Arthur Miksis

Stay tuned for Clean City Coalition designation update!

On March 4, the Tampa Bay Clean Cities Coalition formally submitted its program plan to the U.S. Department of Energy for consideration for federal designation as a Clean City Coalition.

Reaching next generation at

USF Sustainability Showcase

On February 4, the Patel College of Global Sustainability partnered with Student Government to host the Sustainability Showcase at the USF Marshall Student Center. USF Departments, colleges and student groups came out in full force to showcase their respective green initiatives across USF. The Tampa Bay Clean Cities Coalition (TBCCC), the USF Clean Energy Research Center (CERC), the Student Environmental Association (SEA), USF Facilities, and many others were present at the event.

An event highlight was the Tampa Bay Clean Cities Coalition (TBCCC) electric vehicle display outside the Marshall Center. The vehicles were provided by TBCCC members from the Environmental Protection Commission Hillsborough County, Tampa Electric Company (TECO), and Dr. Morgan of the USFHealth Byrd Alzheimer Institute. USF Students learned about the many benefits of electric vehicles and were able to explore the Chevy Volt, Nissan Leaf, and Tesla Model S in their own backyard. Read More.
TBCCC well represented in alternative fuels community

Stephen Reich, TBCCC coordinator has been busy representing the group and advancing the coalition's goals. On February 13 he participated in the second Electric Drive Florida workshop in Juno Beach, FL where he helped develop a work plan for the committee dealing with state incentives for the promotion of electric vehicles.

Mr. Reich also participated in a day-long meeting with all of the Florida Clean Cities Coalitions, U.S. Department of Energy and the Florida Energy Office on February 19 in Orlando, FL. As a follow-up he hosted a Webcast on March 6th for the Florida Energy Office to present the new Natural Gas Fleet Rebate Program. 58 individuals participated in the hour-long webcast that will be available for viewing on the USF Center for Urban Transportation Research's website.

TBCCC Feature Member Profile

The City of Tampa increases CNG garbage truck fleet

The City of Tampa recently purchased five additional compressed natural gas (CNG) garbage trucks as part of a plan to replace 65 aging diesel trucks in its fleet by 2017.

The initiative began in 2013 with the inaugural fueling of the first five of the city's CNG solid waste vehicles by Tampa Mayor Bob Buckhorn.

"Replacing our older, diesel-powered garbage trucks with CNG trucks is good business. They will save taxpayers' money, and are environmentally-friendly and more efficient," said Mayor Bob Buckhorn in 2013. "This is just the beginning for our fleet of CNG vehicles."

The environmentally-friendly vehicles emit about 40 percent less greenhouse gases, offer extended engine life, and cost less to maintain. By the end of 2014, the city plans to have a total of 20 CNG-powered garbage trucks in its fleet. Since acquiring the first five CNG trucks last February, the City has saved $77,712 in fuel costs.

News
HART CNG Station Opening
(HART to send announcement later)

EPA Sets Cleaner Fuel and Car Standards - more here
Senators Introduce New Federal Alternative Fuel Vehicle Bill - more here

from Fall 2013, but interesting - do we keep?  Clean Cities 20th Anniversary videos: Part 1 and Part 2

Alternative Fuel News Corner

U.S. DOE remains committed to electric vehicle technology and notes these highlights:

- DOE research and development has reduced the cost of electric drive vehicle batteries to $325/ kWhr, 50% lower than just four years ago.
- In the first year of the Workplace Charging Challenge, more than 50 U.S. employers joined the Challenge and pledged to provide charging access at more than 150 sites.
- DOE investments in EV Everywhere technology topped $225 million in the last 12 months, addressing key barriers to achieving the Grand Challenge.
- Consumer acceptance is rapidly growing - 97,000 plug-in electric vehicles were sold in 2013, nearly doubling 2012 sales.

Complete January 1, 2014 DOE EV Report here:

New Electric Vehicles on the market:
- BMW i3 more here
- Cadillac ELR more here

Resources Upgrading Facilities for Natural Gas Vehicles video
New York Charges Up
Toyota Fuel Cells
Alternative Fuels Data Center
Station Locator
Vehicle Cost Calculator

Upcoming Events
Save the Date - April 12, 2014!

TBCCC Exhibit at
ECOFEST 2014: Earth Day
Tampa Bay
10:00 a.m. - 3:00 p.m.
Lowry Park Bandshell & Riverfront
7525 North Blvd
Tampa, FL

June 19, 2014
FNGA Fleet & CNG Event
Boca Raton Resort & Club
2:00-6:00 p.m.
Boca Raton, FL
Register at http://floridagas.org/

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 will work in concert with, and support 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.

Contact Bessie Skoures at USF Patel College for more information at skoures@usf.edu or 813-974-1256

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