

Clean Cities Vermont eNewsletter 7.11.2007

Your clearinghouse for news, programs, and funding related to reducing the consumption of petroleum for transportation in Vermont.

clean-cities@snellingcenter.org

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- **Clean Cities Vermont presentation**

Clean Cities Vermont recently presented at the 2007 Clean Cities Joint Northeast and Mid-Atlantic Regional Coordinator Peer Exchange event. Presentations on biodiesel, plug-in hybrids, propane, natural gas, ethanol, and federal resources from the conference are available online [here](#). The Vermont presentation can also be downloaded [here](#).

- **Fuels: Vegetable oil conversion**

The SolarFest New England Renewable Energy Festival hosted a workshop on how to convert a diesel vehicle to run on straight vegetable oil.

[Source: [Manchester Journal](#), [SolarFest](#)]

- **Fuels: Biodiesel in Green Mountain Coffee Roasters vehicles**

Green Mountain Coffee Roasters has begun using B20 in its Waterbury-based fleet. They are also allowing the town of Waterbury and other companies set up accounts to purchase B20 at their facility, although not the general public. [Source: [Burlington Free Press](#)]

- **Alternative Modes: Fuel efficient flying**

Boeing unveiled its 787 Dreamliner on 7/8/07. It is projected to get 100 miles per gallon per seat, and 20% less fuel for comparable flights than today's similarly sized airplane. Of the airlines which service the Burlington Airport, Continental and Northwest Airlines have placed orders for Boeing 787s. [Sources: [Time](#), [Boeing](#)]

- **Alternative Modes: Telecommuting model for state employees**

A few state employees have been working on a model for regional state offices where 80% of state government workers could commute to a state general office facility near where they live. This is in contrast to the current average state employee's commute of 30 miles per day. It is estimated that a regional state office model would reduce average commuting time by 60%. To learn more about this model and what it would take, contact [Laurel LaFramboise](#). To assess your ability to

telecommute (also known as telework), try out [this online tool](#) by the [Telework Exchange](#).

- **Policy Watch: U.S. Senate energy bill**

The U.S. Senate approved an energy bill with transportation energy-related features:

- Increases Corporate Average Fuel Economy (CAFE) standards to 35 miles per gallon (up from 22.5 mpg currently) by 2020
- Restrictions on energy price-gouging
- Increases in the production of ethanol

The House is proposing its own energy bill. How it will look is far from certain as U.S. Representatives have no clear consensus and automakers lobby for lighter requirements. Vermont's freshman U.S. Representative Peter Welch has been getting some positive press in the coverage.

[Sources: [WCAX](#), The Hill [7/10](#), [7/3](#), [The Detroit News](#)]

- **Funding Opportunities:**

- Vermont: You can search for relevant foundations [here](#).
- Federal: Clean School Bus and voluntary diesel retrofit program. Closes 7/31/07. [\[View\]](#)
- Federal: Land grant institution rural entrepreneurial program outreach initiative. Closes 7/30/07. [\[View\]](#)
- Regional: Environment. Letter of inquiry due 8/1/07. [\[View\]](#)
- Federal: Demonstrating and quantifying the co-be
- Federal, Demonstration: Lignocellulosic feedstock biorefinery. Closes 8/14/07. [\[View\]](#)
- Federal: Broadband for rural communities. Closes 8/20/07. [\[View\]](#)
- Federal: Mobile sources outreach assistance. Closes 8/31/07. [\[View\]](#)
- Federal, Community development: Rural Community Development Initiative. Intermediary organizations eligible. Closes 9/16/07. [\[View\]](#)
- Regional: Environment. Concept paper due 10/15/07. [\[View\]](#)
- Federal, Agriculture: Enhancing the competitiveness of specialty crops. State governments eligible. Closes 4/11/08. [\[View\]](#)

- **Events**

7/13, Fri Burlington	Transportation research at VTrans Transportation discussion series. University Transportation Center, UVM <i>Info: 656-1312</i>
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7/17, Tue Burlington	Transportation plan steering committee City Hall, Rm 12 <i>Info: Dianemeyerhoff@cs.com</i>
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7/20, Fri Burlington	Electric efficiency & transportation Transportation discussion series. University Transportation Center, UVM <i>Info: 656-1312</i>
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More event listings:

[10% Challenge](#), [Vermont Peak Oil Network](#)

- **Weekly Petro-Stats**

	Gas at the pump, VT [compiled from fuelgaugereport.com]	Crude oil futures [compiled from nymex.com]
This week (Jul 4-10)	\$2.983/gallon	\$72.405/barrel
Last week (Jun 27-3)	\$2.988/gallon	\$70.344/barrel
<p>Clean Cities is a national program, coordinated by local coalitions in states and large cities, committed to advancing "the economic, environmental and energy security of the U.S." through cutting back on "<i>petroleum consumption in the transportation sector</i>". [More at the Clean Cities website].</p> <p>To unsubscribe, send a blank email to clean-cities@snellingcenter.org with 'unsubscribe' in the subject line.</p> <p>Best regards, Elaine Wang UTC Graduate Intern</p>		
Vermont Clean Cities Coalition		