

## **GREEN CITIES -- GREEN VILLAGES REVIEW**

Check out our website  
[greencitiesgreenvillages.org](http://greencitiesgreenvillages.org), Nov. 20

### **Connecticut Green Energy News & Events ∞ November 2009**

#### **Top Three for Energy Efficiency**

According to a 50-state scorecard on energy efficiency policies, programs, and practices from the American Council for an Energy-Efficient Economy (ACEEE), **Connecticut is in the top three.**

*The 2009 State Energy Efficiency Scorecard*, which ranks states in six categories, concludes that the 10 states doing the most to implement energy efficiency are: California (1); Massachusetts (2); Connecticut (3); Oregon (4); New York (5); Vermont (6); Washington state (7); Minnesota (8); Rhode Island (9); and Maine (10).  
[www.aceee.org](http://www.aceee.org)

#### **States can meet renewable energy goals with homegrown renewables: Report**

Almost the entire country west of the Mississippi River and parts of the East coast (a total of 31 states) can serve all their electricity needs with in-state renewable power. Every state could reach its current renewable energy mandate with homegrown renewable resources. This [October 2009 Report](#) expands and updates a similar report done in 2008.

<http://www.newrules.org/energy/publications/energy-selfreliant-states-second-and-expanded-edition>

#### **Micro-Wind at Yale's Becton Center**

In March, Yale Facilities Department installed ten small 1kW wind turbines on the roof of Becton Center. The micro-wind turbines, which are visible from the intersection of Grove and Prospect streets, capture wind blowing up the side of Becton and require only a 7 mile-per-hour breeze to produce electricity.

Plans are also on to install a new type of solar energy system on the roof of Swing Space dormitory. Unlike older, bulkier systems, the new system will feature thin-film photovoltaic modules. The 20kW system will produce about 3 to 5 percent of the dorm's electrical power needs.

<http://www.yale.edu/sustainability/bectonmicrowind.html>

#### **Hold on to those Old Appliances!**

Connecticut is expected to roll out its version of the Energy Efficient Appliance Rebate Program by the end of this year.

An official from the state's *Office of Policy and Management (OPM)*, told business leaders at the recent Connecticut Business and Industry Association (CBIA) conference that the program is waiting for \$3.4 million from the U.S. Department of Energy which will be used to provide rebates to consumers in an effort to get them to replace older appliances with newer, more efficient models.

Further details of the program, which is scheduled to debut by mid-December, are still being worked out, the official said.  
[www.newhavenregister.com](http://www.newhavenregister.com)

#### **Innovation, Entrepreneurship, and Green Support - Nov. 3**

*Net Impact New Haven and Connecticut Venture Group* will meet for a Connecticut Social Venture Lab ("The Lab") session on Tuesday, Nov. 3 from 5:30 -7:30 pm at the Sono Brewhouse, Norwalk.

The Lab provides an informal space where social entrepreneurs from different professional backgrounds can gather to brainstorm innovative approaches to supporting long-term environmental, social and economic

sustainability. RSVP  
[newhaven@netimpact.org](mailto:newhaven@netimpact.org).

For more information visit:  
<http://netimpactnewhaven.wordpress.com/> and <http://www.cvg.org>

### **Audubon Greenwich Lecture Series - Solar Energy and Wind Systems - November 17**

The following applications, available to home owners, will be explored in detail: micro-wind applications, solar hot water, and solar photovoltaic options.

Residential solar and wind power systems are improving and increasing each day. Experts will help determine what works best for your home.

**Suggested admission:** \$10. RSVP to Jeff Cordulack at (203) 869-5272 ext. 239 or [jcordulack@audobon.org](mailto:jcordulack@audobon.org)

### **NESEA Fall 2009 Sustainability Workshop Series**

The Northeast Sustainable Energy Association (NESEA) will hold its fall 2009 Sustainability Workshop Series with six workshops in five states, including Connecticut, scheduled to run in October, November and December.

NESEA's sustainability workshop series serves professionals by broadening their knowledge on a wide range of critical topics that focus on three core elements:

sustainable solutions, proven results and cutting-edge development in the field. Each workshop is accredited by AIA, NACHI, NARI, BOMI, AIAQC, and NAHB. Attendees receive seven continuing education units for each workshop.  
[www.nesea.org](http://www.nesea.org)



*Green Cities-Green Villages, a non-profit organization, links issues of renewable energy, sustainability and global economic recovery.*

*Participating in collaboratives of green energy organizations and small businesses for raising:*

- ❖ *Federal stimulus funds*
- ❖ *Other major funding*

**Green Cities—Green Villages  
Services for a Green Energy Revolution  
Education, Research; Consulting in Green  
Energy, Green Jobs and Green Career  
Development  
P.O. Box 206869  
New Haven, CT 06520  
Contact: [yanique.j@yahoo.com](mailto:yanique.j@yahoo.com)  
Yanique Joseph, Yale 2000, PC**

**Run with us! In Y50 K Social  
Entrepreneurial Business Plan  
Competition at Yale**

We are looking for team mates!  
Contact: [anirvan.chaudhuri@yale.edu](mailto:anirvan.chaudhuri@yale.edu)

## ***Sustainability Challenge***

Addressing climate change and converting most of the energy infrastructure of the world to one based on renewable energy, will require a national mobilization like that for the Apollo Project and an unprecedented level of international cooperation. While the creation of numerous green jobs (that promote sustainability) and green energy jobs (conservation, efficiency, renewables) is likely to be the engine of growth for global economic recovery, this must be done in the U.S. in the context of substantial opposition to forceful measures to address climate change; and in the context of costly wars or military presence in Afghanistan, Pakistan and Iraq. The conversion to renewables will be done in many countries of the world in a context of weak democracies, political division or ethnic strife.

***How can we create numerous green jobs and green energy jobs in a difficult world?***

- ❖ Picture New Haven, with the help of its universities, as a hub for green job creation locally and internationally.
- ❖ Picture New Haven, as a hub for job creation in all types of renewable energies, locally and internationally.

***If you share this vision, please join us or support us.***

- ❖ As a volunteer, consultant trainee, partner organization, board member, advisor, funder or contributor.