

One Big Thing

U.S. Embassy Stockholm

July 2009 Newsletter

U. S. Embassy Releases 2009 A-List; Announces 3 New Additions

Stockholm – On June 30, 2009, Chargé d’Affaires Robert Silverman of the U.S. Embassy released the latest edition of the Embassy’s List of Alternative Energy Opportunities in Sweden. The new list adds three companies to its ranks: Detox, Lindinvent and NFO Drives. Released in conjunction with the U.S. Embassy’s Independence Day Celebration, this is the first time that a new list has been unveiled in Sweden.



“With this latest update,” said CDA Robert Silverman, “Embassy Stockholm is carrying on the tradition of finding the next technological breakthrough in clean technology... It’s amazing that our project, which began as a rather small idea, has grown so much. I am excited for the future of U.S.-Swedish cooperation.”

Chargé d’Affaires Silverman toasting the new A-list
(Embassy photo Ryan Koch)

The U.S. Embassy’s List of Alternative Energy Opportunities in Sweden includes companies that Chargé d’Affaires Silverman and other Embassy staff members have visited, firms or individual innovators that were brought to the Embassy’s attention by the Government of Sweden and other contacts within Sweden, and companies that contacted the Embassy directly. The list’s purpose is to highlight promising Swedish companies that may be able to benefit from cooperation with American investors, business people and innovators. While the list continues to include a wide variety of alternative energy technologies, there has been a slight shift toward technologies that improve the sustainability and efficiency of existing infrastructures, such as heat and ventilation monitoring systems and energy efficient transformers. Other major sectors represented on the list range from alternative energy vehicles and solar energy to waste-to-energy.

The list represents one of the major achievements of the One Big Thing, the Embassy’s focus on fostering cooperation between the United States and Sweden in the alternative energy sector.

The complete list of companies is available on the U.S. Embassy website,
<http://www.usemb.se/Environment/index.html>.

Detox (<http://www.detox.se>):

Detox is an innovative knowledge company focusing on environmental issues. The scope of our operations encompasses both consulting and contracting and we are constantly striving to develop and refine our operation methods for speedy and cost-effective management of environmental issues. This combination of concept development, environmental know-how and professional skills makes us a leading player in the industry.



LindinVent AB (<http://www.lindinvent.com>):

IDCC - Intelligent diffuser for climate control is a product that saves energy in commercial buildings, hotels, schools and hospitals. It controls ventilation, heating, cooling, lighting and power supply on demand and also optimizes the building on a system level.

The product uses technology that enables the use of the buildings internal heat loads, free cooling from cold outside air and built-in sensors to achieve a demand controlled good indoor climate.



NFO Drives (<http://www.nfodrives.se>):

NFO Sinus® is a frequency converter for speed control of electric (asynchronous) motors for interference-free energy efficiency projects. It is mainly used in cooling & ventilation, fan, pump conveyor, compressor and elevator applications. Between 25 – 50 % of the energy consumption can be saved. Thanks to a Swedish patented technology NFO Sinus® delivers an absolutely pure sine-wave shaped voltage to the electric motor. This gives a lot of benefits compared with conventional converters, based on so-called PWM (Pulse Width Modulation) technology.



President Obama Calls Energy Bill Passage Critical to Stronger American Economy

The U.S. House of Representatives on Friday June 26 passed a historic climate change bill answering a call from President Obama for the United States play a leading role in reducing greenhouse gasses. The bill passed with 219 votes, two more than the 217 that ended up being necessary for passage. Eight Republicans voted for it, while 44 Democrats voted "no."

In his weekly address, President Barack Obama on June 27 praised the House of Representatives for passing the energy bill Friday evening. "This historic piece of legislation will not just lessen our dependence on foreign oil, but also spark a clean energy transformation in our economy that will create millions of new American jobs that pay well and cannot be outsourced. Clean energy and the jobs it creates are critical to building a new foundation for our economy," President Obama said.

New Report Provides Assessment of National Impacts of Global Climate Change

Climate change is already having visible impacts in the United States, and the choices we make now will determine the severity of its impacts in the future, according to a new and authoritative federal study assessing the current and anticipated domestic impacts of climate change.

The report, "Global Climate Change Impacts in the United States," compiles years of scientific research and takes into account new data not available during the preparation of previous large national and global assessments. It was produced by a consortium of experts from 13 U.S. government science agencies and from several major universities and research institutes. With its production and review spanning Republican and Democratic administrations, it offers a valuable, objective scientific consensus on how climate change is affecting—and may further affect—the United States.



The full report may be found here:

<http://www.globalchange.gov/publications/reports/scientific-assessments/us-impacts>

Do you want to read more about the Embassy's work with the One Big Thing?

See www.usemb.se/Environment



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