

EcoMadness / Green Awareness Bingo



Energy Dashboards	Fenton River	Rain Garden	Eco-Captain	EcoHusky
Retrofitting	Stop the Drop	High efficiency washing machine	Porous Pavement	Office of Environmental Policy (OEP)
Electric Vehicle	Local Routes	<i>Free Space!</i>	Green Roof	Post-Consumer Products
Bioretention Basin	Compact Florescent Light bulb (CFL)	Low Flow fixtures	Phantom Load	LEED
Co-gen Facility	Composting	Energy Star Appliances	Single Stream Recycling	Bamboo-renewable resource

- **Low flow fixtures-** Use significantly less water than traditional fixtures (a low flow toilet uses 1.5 gallons per flush vs. the 3.5 gallons used by a conventional toilet).
- **Phantom load-**A phenomenon that occurs when electronics are left plugged in so even when not in use, they still draw energy from the outlet
- **EcoHusky-** A UConn student group with a passion for the environment that engages in many volunteer activities and outings.
- **Retrofitting-**the replacement of existing equipment with newer, more efficient equipment.
- **Fenton River-** UConn’s main water source. Experienced severe drought in September of 2005 due to overdrawing and weather patterns, since then conservation measures have been put in place to prevent it from reoccurring.
- **Office of Environmental Policy (OEP)-** Created in 2002 to focus on and pursue excellence in environmental performance, emphasizing sustainability initiatives ranging from climate change to water conservation and green building, and more recently adding a regulatory compliance oversight function.

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- **LEED**-(Leadership in Energy & Environmental Design) certification is granted to buildings (new and renovated) that meet certain standards with regard to how eco-friendly they are. Some of these criteria include, but are not limited to: use of rapidly renewable materials (ex. Bamboo), use of recycled materials, low flow fixtures (toilets), green roof, natural lighting, etc.
- **Energy Dashboards**- Interactive displays that give students live information about electricity, water, and steam being used in the building. (Dashboards located in Laurel Hall, Oak Hall, and Bousfield)
- **Porous Pavement**- Allows rainwater to be reabsorbed into the ground and reduces runoff
- **High efficiency washing machine**-Uses 40% less water than traditional washing machines
- **Rain garden**- Protects water quality by infiltrating stormwater, which treats pollutants and reduces erosion from runoff to storm drains that eventually discharge to campus lakes, rivers and streams.
- **Co-gen Facility**-Co-Generation is defined as the sequential production of both electrical or mechanical energy and useful thermal energy from a single energy source. This allows over 80% of the fuel energy to be harnessed, versus 33% from a conventional electric power plant.
- **Green roof**- Reduce storm water runoff and improve water quality by retaining and filtering rainwater. Additional benefits include reductions in heating and cooling costs for the building hosting the green roof, and a lessening of the "heat island" effect common in urban areas.
- **Renewable resources**-Any resource that is naturally replenished within a reasonable amount of time (ideally faster than it is being drawn from)
- **Bioretention Basin**-Reduces harmful storm water runoff. Provides natural filtration.
- **CFL**-These light bulbs use only ¼ the energy of a regular bulb, but shine just as bright
- **Stop the Drop**- Campaign to educate students about water that is wasted through leaky faucets and showerheads. Encourages them to put in a work order to fix the leak.
- **Post-Consumer Products**-Products made from recycled material after they have been used by a person (the consumer).
- **Single Stream Recycling**- Any recyclable item can be put into any recycling bin. Glass, paper and plastic no longer need to be separated.
- **Local Routes**- The goal of this program is to develop interest in locally produced foods among the university community.
- **Composting**- Gathering plant matter and allowing it to decay to produce natural fertilizer
- **Electric Vehicle**- UConn is reducing the oil dependency of its fleet, one vehicle at a time. An electric charging station has already been installed on campus and the university is pursuing grants in order to install more charging stations and encourage community members to switch from gasoline powered vehicles to electric vehicles.