



## UAS Donates Recycling Bins for the Campus Center

Sustainability is taking hold at UAlbany. One of the most visible and well known forms of sustainable action is recycling. The large size and diversity of our population can hinder us from feeling like a community but our campus center is one place that we all have in common. While we have increased the number of outdoor recycling receptacles around the campus center, the availability of indoor bins is lacking, especially given the large amount of cans, bottles and newspapers used in the area. It is for these reasons that the campus center is one of our first priorities in establishing an adequate infrastructure of recycling bins to support the waste we generate. We hope to populate the lower dining hall, food court area, atrium

and upper level commuter's lounge with new receptacles for paper and the commingled items of aluminum, glass and plastic. Our goal is to have 10 new bins, 5 of each kind at a cost of approximately \$2,000. The UAS has started a drive towards funding these with a generous donation of two bins in honor of their board members. If you or your group would like to contribute towards the purchase of more recycling bins, please contact the Office of Environmental Sustainability at 956-8120 or [mmallia@uamail.albany.edu](mailto:mmallia@uamail.albany.edu). The addition of these containers will signal our commitment towards environmentally responsible actions and make our world a cleaner place.

Get ready to look for these to recycle your items in the Campus Center:



The Office of Environmental Sustainability would like to thank UAS for donating 2 recycling bins.

## RecycleMania Wrap Up

This year's program was a success with a 30% increase in per capita recycling. We achieved a rate of 13.4 pounds of recyclables per person with over 230,000 pounds of cans, bottles, plastic and paper being recycled. This gave us the number 3 ranking in the State above other SUNY schools of Buffalo and Fredonia and local challenger, RPI. Overall the more than 400 participants in Recyclemania collected 58.6 million pounds of recyclables. This equates to approximately: 15,439 cars not driven for one year, over 9.5 million gallons of gasoline, 196,038 barrels of oil and 588 acres of forest preserved from deforestation. Good job and let's keep working on improving our rates next year.



The Director of Environmental Sustainability, Mary Ellen Mallia, presents the Great Dane recycling trophy to an Indian Quad R.D., Brian Stephenson. The trophy, nicknamed 'Duke', signifies the accomplishments of a residence hall's ability to recycle more than any other within the University at Albany.

## Hydrogen power car returns to Albany

The Honda FCX made another appearance on the UAlbany campus. Last spring the prototype was on display for students to check out. This year, the New York State Office of General Services loaned the car to the University for the month of April where it assumed mail duties throughout the uptown campus and the downtown campus. The use of the Honda represents quite an upgrade in gas efficiency. The Honda gets an estimated 65 mpg vs. 7 mpg from the traditional delivery vehicle. In addition, the FCX has zero emissions. The mail staff received special training on the operation of the car which fueled up nearby at the Harriman campus. Drivers were said to have raved about the vehicle's handling on the road. But at a cost of approximately 1 million dollars, we shouldn't expect to see them maneuvering around campus any time soon.



Students Kristen Kielbasa (right) and Glen Rosenthal (left) pose in front of the Honda Fuel Cell Powered FCX vehicle. (Photo by Mark Schmidt)

*"The activist is not the man who says the river is dirty. The activist is the man who cleans up the river."*

*~Ross Perot*



**Reduce your impact:** Don't forget, when you drink your coffee, put it in a refillable thermal mug since it can earn you a discounted price on coffee in campus center locations while reducing waste.

## UAlbany Students for Sustainability update

The UAlbany Students for Sustainability (U.S.S) ended a successful Spring 2008 semester with several accomplishments. The group is now officially recognized by the university as an organized student group and several members volunteered for events such as Campus Clean-up day, the movie showing of *Planet Earth*, and the Dump & Run.

Elections were held for the Fall S008 semester and junior Lynne Radle will hold the presidency. U.S.S plans to continue hosting events in the 2008-2009 academic year. In the fall, the new UAlbany Energy Campaign will launch and U.S.S will play a vital role in its success.

Currently the group has over 15 recognized members and is looking for more dedicated students to participate in sustainability efforts on the University

at Albany campuses.

To check on the next meeting location or join the facebook group go to: <http://www.facebook.com/group.php?gid=11025146662&ref=mf>

Interested in helping out? Visit:

<http://www.albany.edu/gogreen/student-volunteer-form.shtml>

If you are interested in more information about the U.S.S, please feel free to contact Dr. Mary Ellen Mallia.



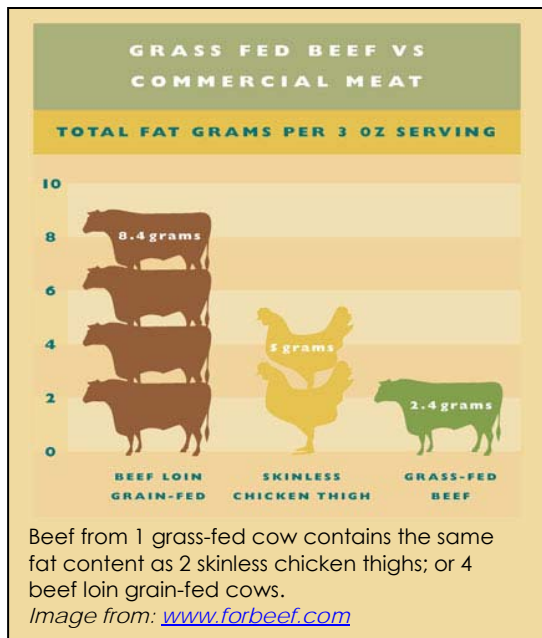
UAlbany Students for Sustainability (U.S.S) Officers:

- **President:**  
Lynne Radle
- **Ambassador:**  
Kristen Kielbasa
- **Treasurer:**  
Katie Devlin
- **Secretary:**  
Matthew Ryan

## Grass fed beef, not CAFO beef!

UAlbany is one of the few universities in the nation to offer grass fed beef in their dining halls. You may ask, what is so special about grass fed beef? This provides a much healthier and safer alternative to beef purchased from Concentrated Animal Feeding Operations, where the majority of meat comes from. CAFO's feed their cattle corn, which fattens them up quicker than traditional grazing. However, cows cannot digest corn so they must be given antibiotics to do so. The result is meat that contains a high level of grain and antibiotics. Grass fed cattle is allowed to graze on their natural diet and therefore large doses of antibiotics are not necessary and results in a lower fat meat (see chart for comparison). Chartwells has

contracted to purchase several shipments of the beef from a local livestock cooperative. Each dining hall has literature available on the benefits of grass fed beef and puts out labels whenever the beef is in use. Look for them and try it the next time you have a meal.



## A bus that loves fried food

The NOLS Bus arrived on campus on Wednesday, April 16, 2008. The "veggie bus," as it's affectionately known to its audiences, uses a variety of green sources. The first of these is the solar system, which provides power for all electronics not directly tied into engine and road-lighting systems. The system runs off of a multicrystal solar panel, which emphasizes reliability even with indirect sunlight.

Of course, that's just supplemental electronics. The true innovation is the engine, which is not much different than an ordinary diesel engine. The real distinction is the fact that there is a second fuel line for recycled oil that can be activated with the mere flip of a switch by the driver. Another filter (which needs replacement every few hundred miles) is the only additional complication. Peanut, canola, and soybean oil (and to a lesser extent avocado and olive oil) are all effective fuels, meaning fueling locations are as prevalent as local restaurants. Since many locations would otherwise have to pay to have their oil disposed of, often a conversation with a store manager will get a free tank.

Internal efforts were made towards sustainability, such as the use of bamboo flooring and a chest-style freezer to minimize power concerns. In all, the bus has over 300,000 miles on it, over a third functioning off of recycled vegetable oil (RVO).

The understanding of how the whole mechanism operates was provided by Matt, one of several representatives from NOLS who came along to present the bus. The NOLS organization, or National Outdoor Leadership School, is a group which focuses on various environmental and

sustainability concerns, especially those pertaining to land use by communities and preservation of government holdings. However, attracting a wide audience and participants, they also engage in various projects beyond legislative with the bus being one example.



## Dump & Run

From May 13-15<sup>th</sup> volunteers helped collect unwanted items on all five quads for the Dump & Run, which was organized by Amy Pollock and the Office of Environmental Sustainability. Items such as unwanted clothing, textbooks, working electronics, furniture, and unopened, nonperishable foods were donated by students living in the residence halls.

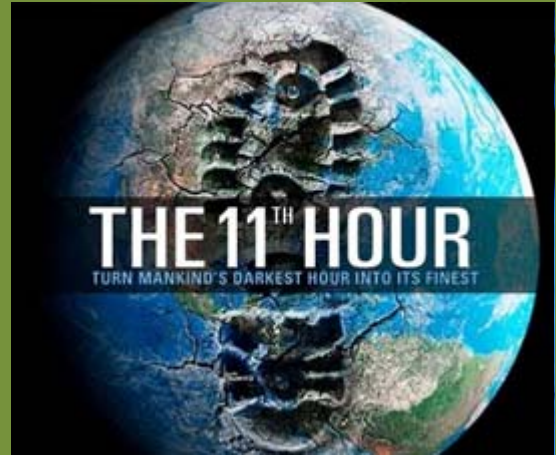
Everything collected was sorted and either donated to local charities or prepared for a sale in the fall. **Special thanks to:** NYPIRG interns, Psi Gama sorority, UAlbany Students for Sustainability, the Chapel House, the Grounds Department and the First Lutheran Church.



UAlbany students donated usable but unwanted: fans, chairs, wastebaskets, crutches, ironing boards, vacuums, swifter cleaners, lamps, shelving, mirrors, corkboards, TV's, microwaves, computers, printers, and several other items.

## The 11<sup>th</sup> Hour movie showing

On Earth Day (April 22<sup>nd</sup>), the Office of Environmental Sustainability showed the documentary, *The 11<sup>th</sup> Hour* in Lecture Center 2. Several students and other members of the campus community took part in the festivities. Narrated by Leonardo DiCaprio, *The 11<sup>th</sup> Hour* features contributions from over fifty of the world's most accomplished environmental thinkers and activists. With a focus on restorative action, the film proposes potential solutions to what DiCaprio calls "one of the most important issues facing all of humanity"—referring to Global Warming, limited resources, and exponential increases in the human population.



For more information on The 11<sup>th</sup> Hour film visit:  
<http://wip.warnerbros.com/11thhour/>

## Message from the Director

We are embarking on a historic journey. With the signing of the President's Climate Commitment, we are pledging to strive for carbon neutrality. It will take a concerted effort by the entire campus community to achieve this goal. Over the next academic year, we will be embarking on a series of discussions on our institutional processes and behavioral practices to seek how we can achieve this goal. Through the conservation of resources and switch to alternative forms of energy and transportation, we can make get strives if each person contributes. I encourage all of you to take part to this process and reduce our environmental impact. To the graduating seniors, I wish you the best of luck in your future endeavors.



**Dr. Mary Ellen Mallia**  
Director of Environmental Sustainability

**"Remember,  
reduce, reuse, and  
recycle!"**

## Report to the Faculty Senate

Each year the Environmental Sustainability Task Force reports on their progress to the Faculty Senate. This year's meeting occurred on April 22<sup>nd</sup>. A copy of this year's report can be found at:

[www.albany.edu/gogreen](http://www.albany.edu/gogreen)

## What to look for in the fall...

### Energy Campaign



A new and improved Energy Campaign for students living in the residence halls will occur throughout the Fall 2008 semester.

### Hudson 400



Henry Hudson's historic voyage will be celebrated in 2009 for its 400<sup>th</sup> year anniversary. Check out their website: <http://www.henryhudson400.com/>

### Sustainability Day



The Office of Environmental Sustainability will be celebrating the nationwide Sustainability Day in the fall. Look for more information soon.

### Farmers Market



Come join us in our upcoming farmers' market in the fall. Organic foods and other items will be sold for students and faculty to enjoy!

## What to look for in the spring...

### RecycleMania



UAlbany will participate in another RecycleMania contest in the Spring 2009 academic semester. Get ready to recycle and beat other institutions!

### Dump & Run



Last year, the Dump & Run collected several usable items that students were going to throw away. This year we plan to do the same.

### Earth Day Festivities



Join the university on Earth Day to celebrate in festivities that will be announced in the spring on: [www.albany.edu/gogreen](http://www.albany.edu/gogreen)

### Clean-up Day



Join the UAlbany community on campus clean up and help beautify our campus environment.

### Next Year Events:

Fall 2008 Energy Campaign

Hudson 400

Sustainability Day

Farmers Market

RecycleMania 2009

Spring 2009 Energy Campaign

Clean-up Day

Dump & Run

**Submit an event to us!**

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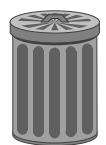
[www.albany.edu/gogreen](http://www.albany.edu/gogreen)

# CITY OF ALBANY HOUSEHOLD 2008 SPRING CLEAN-UP DAYS

If your Normal Collection day is on:	Place your refuse curbside no earlier than 7PM on:	Your Special Trash Pick Up Day is:
<b>Monday</b> AND you live in Sheridan Hollow, Arbor Hill or North Albany	Sunday, May 4	Monday, May 5
<b>Monday</b> AND you live in the South End, South of Morton Avenue or East of Delaware Avenue	Sunday, May 11	Monday, May 12
<b>Wednesday</b> AND you live between the boundaries of Washington Avenue to Clinton Avenue and Manning Blvd. to Henry Johnson Blvd.	Tuesday May, 13	Wednesday, May 14
<b>Wednesday</b> AND you live between the boundaries of Washington Avenue to Madison Avenue and Manning Blvd. to Lake Avenue	Tuesday, May 20	Wednesday, May 21
<b>Wednesday</b> AND you live between the boundaries of Madison Avenue to New Scotland Avenue and Delaware Avenue to Manning Blvd.	Tuesday, May 27 <small>Caption describing picture or graphic.</small>	Wednesday, May 28
<b>Friday</b> AND you live on the south side of Central Avenue (from Partridge St. to Yarborough Ave.), North of Western Ave.	Thursday, May 1	Friday, May 2
<b>Friday</b> AND you live on Henry Johnson Blvd. (to Grant Ave.), north side of Clinton Ave. (to Northern Blvd.) including Shaker Rd. and St. Agnes Drive, south side of Clinton Avenue from Henry Johnson Blvd. to North Pearl Street	Thursday, May 8	Friday, May 9
<b>Tuesday</b>	Monday, April 28	Tuesday, April 29
<b>Thursday</b>	Wednesday, May 21	Thursday, May 22

**The rules:**

- Regular trash must be bagged or placed in trash containers.
- Recyclables: \* glass, metal & plastic containers  
 \* paper is to be put in a paper bag or tied and placed in the recycling bin on the top of the containers (space permitting)  
 \* Old appliances such as refrigerators must have doors removed  
 \* tires
- NO hazardous substances such as aerosols, auto fluids, asbestos, cleaners, chemicals, fertilizers, gas or propane tanks, herbicides, insecticides, batteries, paint, medical waste or solvents will be collected. (Call 434-CITY for "Household Hazardous Waste Days" information)



Any questions – call the Department of General Services at 434-CITY.

**WARNING: INDIVIDUALS PLACING ANYTHING CURBSIDE, OTHER THAN ACCEPTABLE ITEMS ON ANY OTHER DATES ARE SUBJECT TO FINES**

THIS MESSAGE BROUGHT TO YOU BY THE COMMITTEE ON UNIVERSITY & COMMUNITY RELATIONS  
AND THE UNIVERSITY AT ALBANY