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Sustainability Newsletters

Sustainability

Fall 2010

Green is Gold Newsletter: Fall 2010

Hilary R. Mosher

The College at Brockport, Hmosher@brockport.edu

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Green is Gold Newsletter

The Sustainability Taskforce is an interdisciplinary committee that allows for information sharing and brainstorming of sustainable practices on campus. As such, many programs have been executed over the past year through the collaborative efforts of the Taskforce. The Taskforce is committed to being proactive and to creating a culture of awareness on environmental issues in an effort to reduce cost and impact. The College at Brockport, State University of New York is being progressive in their programs regarding sustainability on campus. For more information on our programs or to view taskforce meeting minutes and annual reports, go to www.brockport.edu/gci.

Thank you for your interest in keeping the campus 'Green' and saving 'Gold'!

Hilary R. Mosher,
Chair, Sustainability Taskforce



Facilities and Planning

- Facilities use bikes, hybrid cars and tricycles for short distance, on-campus driving to reduce fuel usage.
- There are 11 electric vehicles in our fleet that get +50 mpg.
- Currently the FaMP is reviewing bike routes and campuses' ability to increase greenspace on campus. Rick Lair has reduced mowing by four acres over the past five years thereby decreasing fuel use and increasing biodiversity of our campus. Lawn clippings are then composted on site!
- Recycling on campus for FY 09/10 diverted 223.79 tons of material from the landfill. This included paper, cardboard, containers, electronics and metal.
- Facilities purchased two additional recycling stations located outside of Lennon and Tuttle South.
- All new building and renovation projects are built to minimum LEED Silver standards according to the USGBC. Thompson Hall and SERC will be built LEED Silver.
- The 2008-2009 energy bill exceeded \$6 million! Remember to turn off your lights and computers!
- For more information, check out F&P website at www.brockport.edu/facilities

Highlights for the College at Brockport, sustainability initiatives include:

- Listed in the Princeton Review's "Guide to 286 Green College".
- Recipient of the Rochester Business Journal Environmental Leadership Award for Pollution Prevention.
- Decreased average unit cost per square foot from \$1.94 for the '06-'07 FY to \$1.90 for the '07-'08 FYI.
- Ranked third in New York State for Recyclemania's Waste Minimization category.
- New Green House Living Learning Community in the newly renovated LEED Silver Thompson Hall has 19 students!



BASC

BASC participated in many sustainability initiatives including Campus Sustainability Day, America Recycles Day, Recyclemania, Earth Day and by giving away prizes during their 'Get Caught Green Handed' campaign. Fifty-three winners received prizes such as guest passes to Dining Services and free fill coupons. Katie Grau won the grand prize of a Solio Hybrid charger! Way to go Katie!

The Barnes and Noble College Bookstore piloted a book rental program last fall with 50 titles in support of reuse.

BASC initiated new eco-friendly to-go containers to replace polystyrene. Currently, all disposable products used by Dining Services are eco-friendly. Portion cups have also been eliminated in the dining halls to minimize waste.

Brockway went trayless this past year and

Harrison Dining Hall implemented new, smaller trays in an effort to reduce waste and decrease campus' carbon footprint.

A new reusable mug design was rolled out last year. This mug, at \$2.75, is reusable and microwave and dishwasher safe! Eco-friendly at its best!

Dispensers have replaced open containers of napkins and silverware in dining locations on campus. This reduces use and encourages taking only what you need.

Walk/Bike Week saw 57 participants this year, up from last year! Cheers to those who came out in the rain to walk and bike!

The Fast TRAX Bike Borrowing program, co-sponsored by Residential Life Living Learning Communities, saw increased use across campus with more bikes added to the fleet.

Parking and Transportation Services unveiled new Rideshare incentives for people to carpool and Hertz has two rental cars available on campus.

For more information check out www.basc1.org/



Environmental Health and Safety (EHS)

EHS is currently developing online training for all hazardous waste and lab management. This will save the cost of training and paper.

Ben Sleeper and Katie Des Jardin won the video contest for best green video with a prize of \$500. This video showcases how students can practice sustainability on campus. Good work!

EHS has the primary

oversight of the Managing Environmental Safety and Health System (MESH) for environmental, sustainable and green aspects of the College.

EHS has led the charge to move forward with the Association for the Advancement of Sustainability in Higher Education's STARS system. This rating and tracking system will quantify sustainability on campus in areas such as curriculum, facilities and

planning and advancement. This will put Brockport on the map, denoting how sustainable the campus is compared to peers.

Other EHS initiatives include proposing the use of ethanol for campus vehicles and discussing the potential for wind turbines on campus.

More information can be found at www.brockport.edu/ehs

The Sustainability Taskforce developed a Sustainability Policy currently at the President's Cabinet for review.

Residential Life

Recycling in the dorms includes more than just paper, plastics and glass. Residential Life has paired up with Nike Grind to recycle worn out sneakers and the Preserve Gimme 5 program which recycles plastics with the number 5. These number 5's are sent to Cortland, NY to be remanufactured into toothbrushes. Way to go Res Life!

Residential Life's 'Green Team' was

created to focus on sustainability initiatives. Events on campus included Campus Sustainability Day, America Recycles Day, Recyclemania and Earth Day.

Welcome Green House, the Living Learning Community with a focus on sustainability. Nineteen freshman chose



to benefit from this community and by living and learning green!

Finally, move out last spring successfully increased recycling of materials, thereby diverting from landfilling. Clothing, non-perishable foods, electronics and books were a few items recycled.

Go to <http://www.brockport.edu/reslife/> for more information.

Information Technology (IT)

A printing quota was implemented beginning fall 2010 to reduce excess printing in the labs and reduce resource usage. More data to come!

IT has begun replacing older, energy inefficient printers with newer printers that print duplex. All lab printers are set to print duplex by default.

IT is running its CRT elimination program whereby old monitors and equipment are exchanged for more energy efficient technology. Imagine how much energy this saves! And all our computers are recycled by Sunnking Inc, which

closes the green loop! Last year the College recycled 34,625 lbs. of electronics!

Virtual servers are being employed to



Photo source: www.greenchicafe.com

combine several physical servers into one thereby saving energy and maintenance.

One hundred and sixteen smartstrips were deployed last academic year to reduce the ghost load (also called vampire load) of electronics when they are turned off. Just look for the LED light to see if your electronics are sucking the energy out! One hundred and thirty more strips are ready to be given out to campus to study the effect on our \$6 million campus energy bill.

Check out www.brockport.edu/lits/technology/technology.php for more information on this and all their programs!

Purchasing and Procurement

Purchasing now requires at least 30% recycled content paper to be used in all copier machines on campus. The College purchased 66,375 lbs of this recycled paper which saved 568 trees!

The Print Shop is available for large print orders. The Print Shop offers speed and is energy and economically efficient!

The campus design and production only offers stock paper that is fully FSC (Forest Stewardship Council) certified.

The Kaleidoscope Alumni Magazine printed 70,000 copies using FSC paper. This saved 19 trees, 13.5 mBTUs, 7,108 gal of water, 16,994 lbs of green gases and 1,176 lbs of solid waste!

Property control has a surplus program to divert equipment and usable materials from landfilling.

All College publications are printed on Forest Stewardship Council Certified paper!

Ink toner cartridges are being recycled all across campus in a campaign to increase recycling. All building and residence halls have recycling bins for these items.

For more information on Purchasing and Procurement go to www.brockport.edu/pps/

Sustainability in the Curriculum

Over the '09-'10 Academic Year, faculty and teaching staff were encouraged to participate in a 'Sustainability Across the Curriculum' survey developed by Marcie Desrochers, Anne Macpherson and Hilary R. Mosher. Eighty-four faculty and 28 staff responded to our call. Based on the data, the Taskforce charged the Chair with addressing Academic Affairs and requesting that a taskforce be commissioned to address how the College at Brockport will incorporate sustainability into its curriculum. The Provost has

promised to review this request at the commencement of AY '10-'11.

Student projects in ENV202 focused on water, energy, and food conservation were submitted to NWF's Chill Out competition. They may be seen at www.brockport.edu/gci/



Photo source: <http://greengeekteam.webs.com>



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Hilary R. Mosher, MS, MPA
Chair, Sustainability Taskforce
Department of Environmental Science and Biology
B-45 Lennon Hall

Phone: 585-395-5966
Fax: 585-395-5969
E-mail: Hmosher@brockport.edu



**Fall 2010 Sustainability
Golden Eagle Newsletter**

Find us online!
www.brockport.edu/gci

Campus Outreach and Civic Engagement

The International Coastal Cleanup in its 16th and 17th year drew nearly 300 people who picked up over 800 pounds of trash from the beaches of Hamlin. Fraternities, sororities and athletics groups lined the shoreline along with community members, faculty and staff from the College at Brockport. ECOS and Residential Life's Faculty-Staff-Student Interaction Program, Hurd and Herberle Orchards and the Hamlin Conservation Board sponsored coffee, granola bars and pizza for the hungry volunteers.

The College participated in Campus Sustainability Day on October 20th. Earth Hour was recognized from noon until 1pm in the dining halls and the Union where the lights were turned off. This year's event will see an Earth Hour, information tables in the Union Fireside Lounge followed by a webinar in the Smartroom of Thompson Hall from 1pm—2:30pm. The webinar entitled:

Empowering a
Low Carbon

Movement at Your Campus: Strategies and Tools for Behavior Change, Community Engagement, and Large-Scale Transformation will be hosted by best-selling author David Gershon.

America Recycles Day November 15th donated RoboMan, an art project donated to the Library in the early 1990s. The Seymour Union, Library and Residence Halls had electronics, sneaker and paper recycling. ECOS and the STF hosted a table informing campus of the importance of electronics recycling.

The 40th anniversary of Earth Day successfully gave away prizes and informed campus of how to be 'Green'.

The College participated in the nationally recognized program Recyclemania on campus. Residential Life, BASC and ECOS provided prizes for recycling to

The Sustainability Taskforce 2009-2010 Membership:

Chad	Collins	Head Grounds Sup, F&P
Marcie	Desrochers	Psychology
Colleen	Donaldson	Director, Grants Development
Joseph	Franek	Director, Residential Life
Johnna	Frosini	Welcome Ctr Parking Srvc Coord
Katie	Grau	Student
Sarah	Georger	Coordinator, LLC, Residential Life
Kim	Haines	Director, Campus Life
Jim	Haynes	Chair, Environmental Sci and Bio
Anna	Hintz	Marketing Director, BASC
Mark	Hillman	Grounds, F&P
Bob	Hofstra	Dir. of Utilities & Energy, F&P
Sarah	Klein	Assistant Director of EHS
Lisa	Kifer	Welcome Center/Parking Services
Rick	Lair	Dir. of Facilities Maintenance, F&P
Anne	Macpherson	History
Jose	Maliekal	Assoc Dean, Letters and Sciences
Nick	Mascari	Marketing and Communications
Heidi	Melens	User Services Specialist, ITS
Gretchen	Morith	Purchasing
Hilary	Mosher	Environmental Sci and Biology
Donna	Napier	Purchasing
Chris	Price	Director, CELT
Jeff	Smith	Dir., Technology Support Services
Lou	Spiro	V.P. Administration and Finance
Paul	Tankel	Ass. Director of F&P
Dave	Turkow	Director of EHS
Matt	Vanderwerf	Professional Benefits Mgr, HR
Wendy	Vergamini	Asst. Dir of Procurement/Payment

increase participation rates. The College ranked 66th out of 199 nationally for the Waste Minimization category and third out of 16 for New York State with a weekly cumulative waste per pound per person average of 35.91.

Check out www.brockport.edu/gci for more information!



ECOS members Nikki Sklar, Amber Barmore, Ben Sleeper, Katie Des Jardin and Dean Barney at the International Coastal Cleanup, September 25th, 2010.