

DENISON THE GREENSHEET

GO GREEN BIG RED

Volume 3, Issue 5

Jeremy King—Campus Sustainability Coordinator, Editor

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Important Dates

JANUARY—FEBRUARY

MLK Service Challenge Events around campus and in the community	Jan 21–23
Tuesday Faculty Lunch: Jeremy King <i>How green do we want to be?</i> — Welsh Hills Room—12:30pm	Jan 24
J.R. Kantor Psychology Lecture: M.T. Turvey Slayter Hall Auditorium 4:30pm—6:30pm	Feb 2
Human Rights Film Festival: Slayter Hall Auditorium—7:00pm	Feb 7 14, 21, & 28
8th Annual Bluegrass Festival—Swasey Chapel—7:00pm	Feb 9-10
Tuesday Faculty Lunch: Abram Kaplan—Fine Grain—12:30pm	Feb 28

They Said it First...

"I think that all good, right thinking people in this country are sick and tired of being told that all good, right thinking people in this country are fed up with being told that all good, right thinking people in this country are fed up with being sick and tired. I'm certainly not, and I'm sick and tired of being told that I am."

- Monty Python

"That's the thing about Mother Nature, she really doesn't care what economic bracket you're in."

- Whoopi Goldberg

It's That Time of Year—*RecycleMania 2012*



RecycleMania is upon us once more. Last year, Denison finished 1st in Ohio and 27th nationally for the amount of material recycled per capita.

This year the competition runs from January 22 to March 31. Each week, we'll be posting our score and overall ranking on the sustainability website.

As part of our work towards fulfilling the Presidents' Climate Commitment, Denison will be competing in two separate *RecycleMania* competitions. The first is the *Per Capita Classic*, which awards the school that recycles the most per person. The second is the *Waste*

Minimization Challenge. In this competition, we'll be trying to reduce our overall waste on campus by reducing our consumption and use of materials.

The *Waste Minimization Challenge* considers all materials that leave our campus. That means trash and recyclables are both counted. To score well, we'll need to try to reduce what we put into the trash, reuse all that we can, and recycle and compost anything else that remains.

To help us along, there will be a number of campus-wide events and outreach campaigns related to *RecycleMania* during the 10 week competition.

February 7—Trash Sort and Recycling Tower

February 19-25—Community Composting Week

March 22—Zero Waste & Recycling Day

Need a quick refresher on *WET* and *DRY* recycling?

WET

- Plastics #1 & #2 (empty)
- Cans (aluminum & bi-metal)
- Glass Bottles

DRY

- All Office Papers
- Posters
- Envelopes
- Newspaper
- Magazines & Catalogues
- Paperboard (e.g. cereal boxes)
- Cardboard

Consult the [Campus Recycling Guide](#) to learn more about what can be recycled on campus.

Before you throw anything away ask yourself three important questions: Is it reusable? Is it recyclable? Can it be composted?

Go **GREEN** Big **RED!!!**

Denison Launches E-Waste Recycling Program

Denison is excited to announce expanded recycling options. Monday thru Friday from 6:30am – 3:00pm you can now drop off e-waste at our Recycling Center. For a complete list of acceptable items please visit the online [E-Waste Guide](#).

Of course any items that might be considered Denison surplus should be discussed with Kathy Arnholt and/or ITS prior to dropoff.

Questions or concerns can be directed to: kingje@denison.edu



ACCEPTED E-WASTE



Computers • Computer Cables • Servers • Monitors • Keyboards • Mice • Speakers • Printers/ Faxes • Copiers Of All Sizes • Scanners • UPS & Battery Backup Systems • All Stereo Equipment • Cameras • Camcorders • Cell Phones • All Palm Equipment • Video Game Systems • Video Games • DVD Players • CD And DVD Media • Floppy Disks • VHS Tapes • All Phone Equipment • Household Small Appliances (Microwaves, Toasters, Etc.)

Sorry, TVs and Items Containing Refrigerants are NOT ACCEPTED

Campus Sustainability Events Spring 2012

This semester promises to be an exciting one chock full of sustainability and community building events.

RecycleMania Competition

Sunday, January 22 – Saturday, March 31

Recycling Tower – Trash Sort

Thursday, February 9

Community Composting Week

February 19-25

Sustainability Video Contest

Contest begins Monday, March 19. Voting during Earth Week – April 16 – 20

Denison Zero Waste and Recycling Day

Thursday, March 22

Big Red's Big Day

Saturday, March 31

Campus Sustainability Forum

April 12 11:45am – 1:00pm

Sustainability Fun Run & Wellness Walk

Earth Day 2012 – April 19th @ 5:00pm on campus. 2 mile Run/Walk.

Earthweek

April 16 – 20

- Video Showing – Film *Deep Green*
- Bonfire
- Trashion Show
- A-Quad Celebration
- Rain Barrel Painting
- Video Contest Voting – April 16-20 – winner announced April 20th

Arbor Day

April 27 Tree Planting on the A-Quad. Launch of the campus Arboretum.

Gardening Workshops

March 31 and April 14

Operation Move-Out

May 1 - 13

Office Supply Exchange

May 10

Bike-to-Work Week

May 7-11

No Impact Week

April 16 - 20

Looking for a few Good Offices/Departments

Denison University Green Office Certification Program

This semester, the Office of Sustainability will be piloting a new Green Office Certification program. The Green Office Certification Program is designed to help offices/ departments develop and implement sustainability best practices into the workplace. By making a few simple changes, offices can reduce their environmental footprint, meet the College's sustainability goals and commitments, respond to the growing interest of students, faculty, staff, trustees and the surrounding community in sustainability, as well as, help the College save money and resources.

After going through the program your office will be awarded a Green Office Certification.

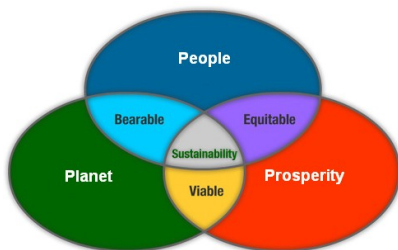
If you are interested in taking part in the program please contact the Office of Sustainability: kingje@denison.edu x8680.

From the Desk of the Coordinator:

Sustainability is a loaded word these days. To most of us, sustainability is synonymous with *green*. This is definitely a reasonable view of sustainability, however, sustainability is so much more.

A couple of months ago I introduced you to a concept known as the triple bottom line of sustainability.

I also pledged to engage the Denison



community on the issue of sustainability and what it means to us on this campus and in our lives beyond the hill.

I think it is fairly safe to say that while not everyone buys into the fact that our environment is rapidly changing and being degraded at the hands of humans, we can all

at least agree that there is a link between the concept of sustainability and environmental responsibility.

So let's take a look at the social issues, the *People* part of sustainability. Central to concept of social responsibility is the idea that an organization, a company or an individual, has an obligation to act to benefit society at large.

Social responsibility has gained traction over the years as more and more people are becoming aware of the implications that their actions (including the things they purchase) have an effect on people around the world. Often, this effect is negative. Many corporations and organizations have picked up on this and now provide information touting their work and successes at being socially responsible and/or being a good corporate citizen. Don't believe me? Search the net—you'll find plenty of examples.

Whether or not you believe them is for you to decide. The point is, it's time that we all start taking social responsibility seriously as we talk about sustainability. It is an integral part and cannot be separated from discussions about our environment and its precious resources.

Climate change, resource depletion, access to fresh water, and pollution are global issues—requiring global solutions. As a global society, we'll have to work together.

For years, we have exploited the resources of underdeveloped nations to feed our growth and in return we send them our trash and our pollution. The wonderful little i-Phones we have are manufactured on the cheap in factories that pollute and expose workers to toxins.

We can take this a step further and think about social responsibility as an issue of social justice. That to have true sustainability we'll need to provide equal opportunity and truly value the rights of all humans. No small feat to accomplish. However, striving to solve environmental problems without taking into consideration the human dimension would be an exercise in futility—it would be an unsustainable effort in and of itself.

Feel compelled to comment? Join the conversation: [Go Green Big Red Facebook](#)

Next month, I'll expand and begin to link the economic sustainability (*Prosperity*) to the discussion.

Denison Building a LEED Tradition

By Lia Crosby '13

What exactly does 'LEED Certified' mean?

You may have heard that LEED certification makes buildings greener, but what exactly needs to happen in order for a structure to reach this achievement? First we must look at the history of the program. The U.S. Green Building Council developed the Leadership in Energy and Environmental Design (LEED) certification system in 2000 with the goal of providing building owners and operators with guidelines for implementing green building design, construction, operations and maintenance solutions. The framework is established through a series of rating systems which are developed continually by a collaboration of volunteer experts from a range of construction and building industries. LEED has certification standards for all types of buildings, so your office building, your grocery store, and your home can all be LEED certified, but with different requirements for each type of structure.

What are the LEED Criteria?

Sustainable Sites



- discourages development on previously undeveloped land
- seeks to minimize a building's impact on ecosystems and waterways
- encourages regionally appropriate landscaping
- rewards smart transportation choices
- promotes reduction of erosion, light pollution, heat island effect and construction-impacts

Energy & Atmosphere



- energy use monitoring
- efficient design and construction
- efficient appliances, systems and lighting
- use of renewable and clean sources of energy

Materials & Resources



- encourages the selection of sustainably grown, harvested, produced and transported products and materials
- promotes waste reduction as well as reuse and recycling
- rewards the reduction of waste at a product's source

Indoor Environmental Quality



- promotes strategies that improve indoor air
- promotes strategies that provide access to natural daylight and views and improve acoustics

Innovation in Design



- provides bonus points for projects that use innovative technologies and strategies to improve a building's performance well beyond what is required by other LEED credits, or to account for green building considerations that are not specifically addressed elsewhere in LEED.
- rewards projects for including a LEED Accredited Professional on the team to ensure a holistic, integrated approach to the design and construction process

Awareness & Education



- encourages builders and architects to provide tenants, occupants, and building managers with the education and tools they need to understand what makes their living and work space green and how to make the most of those features

Locations & Linkages



- encourages building on previously developed or infill sites and away from environmentally sensitive areas
- rewards homes and buildings that are built near already existing infrastructure, community resources and transit in locations that Promote access to open space for walking, physical activity and time outdoors

Water Efficiency



- more efficient appliances, fixtures and fittings inside
- water-conscious landscaping outside

What are the benefits to becoming LEED Certified?

The obvious reason for becoming LEED Certified is to achieve a more environmentally conscious building that will be safer and healthier for its occupants. Reaching LEED standards will mean you are cutting down on the waste being sent to landfills, conserving water and energy, and reducing greenhouse gas emissions. However, there are also other incentives, such as the fact that it will reduce the operating costs of the facility, as well as increase its asset value. You can also qualify for tax rebates, zoning allowances and other incentives in most cities. Further, an organization's participation in the LEED process demonstrates leadership, innovation, and a sense of responsibility for the surrounding community and environment. Denison is proud to have two LEED buildings: Bryant Arts and Ebaugh Laboratories. Additions and renovations to the Athletic Center and Chamberlin will add two more.

