Happy March Everyone!!

With March comes many things: warmer temperatures, the look and feel of green starting to sprout all around us and, of course, Spring Break. All of these offer the opportunity to engage in activities and events to enjoy our green surroundings as well as ensuring the footprint we leave is a greener one.

Sometimes, this can be particularly challenging, especially if you've been anxiously awaiting that week of downtime to get away. Whether you're heading out of town for a couple of days or the whole week, or whether you're traveling near or far or just more frequently around town – it can be a challenge to keep the same "green" in your step. But it can be done! If you do travel during Spring Break, although you may not be able to do all the things you can at home, you can still leave a greener footprint by being mindful of the energy and resources you are demanding.

Here are some things to consider:

· Incorporate the same green habits into your travels that you do at home. Actions such as turning off the lights, keeping the thermostat at an efficient setting, limiting your water use, opting for limited housekeeping services (i.e. reusing towels) and utilizing local transportation can easily be done no matter how far you are from home.

· Do a quick "audit" when you reach your travel destination to determine what greener and more sustainable options are available to you. In many cases you may find that you have even more opportunities to green your footprint that you do at home. Take advantage of trying them out. Gas Buddy, Megabus, and Walk Score are three resources to try specifically related to sustainable transportation.

· If you stay in a hotel, consider choosing one that has a made a commitment to sustainability and being green. For a listing of hotels that have taken the challenge, check out the Green Hotels or Environmentally Friendly Hotels websites.

If you do not travel over break, you can take advantage of the opportunity to improve your footprint at home. Lighting, heating (and cooling), water usage, waste production and electrical demand are just a few of the energy-saving measures to consider. And an easy way to get started is to do an energy audit. This is a free service offered by local utility companies. In Ames, the City of Ames Electric Services Office is a great resource. Electric Services offers two ways to get started:

· On-line self-audit
· In-person audit by one of their energy staff

Just remember, you don't have to do everything. What is important is that you commit to doing something to ensure a sustainable future for generations that follow in your footsteps.

Enjoy your March adventures, wherever they may take you!!

Yours in greenness,

Merry Rankin,
Director of Sustainability
Water Consumption
BY THE NUMBERS

Do you know how much water you use in a day? How about in a year? The answers may surprise you. In observance of Water Month, read on to learn about water consumption on campus and in your own residence.

Want to learn more? Calculate how much water your leaky faucet uses or how much water your household consumes. Or, try these calculators that estimate your “Water Footprint” and overall environmental impacts, and give helpful tips to reduce usage.

<table>
<thead>
<tr>
<th>Gallons of Water Used</th>
<th>Activity</th>
<th>Average</th>
</tr>
</thead>
<tbody>
<tr>
<td>104</td>
<td>Gallon of water used when brushing teeth</td>
<td></td>
</tr>
<tr>
<td>857,580</td>
<td>Gallons of water used on campus each day</td>
<td></td>
</tr>
<tr>
<td>313,016,206</td>
<td>Gallons of water used on campus in Fiscal Year 2011</td>
<td></td>
</tr>
<tr>
<td>410,000</td>
<td>Million gallons of water used in the United States every day</td>
<td></td>
</tr>
<tr>
<td>50</td>
<td>Gallons of water used when taking a bath</td>
<td></td>
</tr>
<tr>
<td>500</td>
<td>Gallons of water used when washing your car</td>
<td></td>
</tr>
</tbody>
</table>

At Iowa State, we are diligent in utilizing and protecting our naturally occurring water resources. We have a diversity of programs that focus specifically on managing these resources. One specific program focuses on managing stormwater. Check out the projects map on page 3 or online, to learn more about this specific program area.

3 Ways to Stop Water Leaks

In the Department of Residence...
1. Contact your CA or RA.
2. Submit a service request.
3. Call 515-294-3322.

Anywhere else on campus...
1. Contact your building supervisor.
2. Submit a service request.
3. Call 515-294-5100.
A Decade of GREEN Benefits...
- Improving water quality
- Reducing water (runoff) quantity
- Demonstrating sound Best Management Practices
- Supporting academic learning & research
- Providing community demonstration opportunities

A Decade of GREEN Site Planning & Construction...
- 31 stormwater projects completed
- 4 stormwater projects under construction
- 4 stormwater projects in planning

A Decade of Planting...
- Over 4,000 trees;
- 11,000 shrubs
- 40,000 perennials
- ...to help reduce our carbon footprint

A Decade of Partnership & Cooperation with...
- FP&M - Design & Construction Services, Campus Services & Utilities
- Administrative, Service Units - Environmental Health & Safety and Parking Division
- Faculty - Civil, Construction & Environmental Engineering, Landscape Architecture and Natural Resource Ecology & Management
- Committees - Stormwater Management & Outdoor Teaching Lab
- New Building Projects - User departments

For additional information contact:
Cathy Brown
Angel iceberg
Rhonda Martin
Chris Strawhacker

Facilities Planning & Management
Landscape Design Services
Website under construction
Check for our link this fall at http://www.fpm.iastate.edu/
Engaging and great food are just two of the ways that students, faculty and staff have been describing Sustainapalooza: Celebrating Our Cardinal, Green and Gold!

The event featured a walk down the green carpet where attendees were able to post things that they already do to be sustainable and pledge to do something new! After they got their picture taken they were able to collect their sustainably minded gifts! Attendees also learned all about green initiatives on campus through an interactive poster session and became empowered through one of three empowering stations! An exciting highlight of the evening was President Leath's welcoming remarks. After congratulating Iowa State and the Live Green! initiative President Leath noted his excitement to keep our initiative moving forward.

As in any successful event, there are many individuals who poured their heart and soul into making the event amazing. Apart from the dedicated planning team, the Council on Sustainability, The Green Umbrella and Live Green! would like to extend a big thank you to the following groups and individuals: Nancy Levandowski and the Dining team; Jennifer Meier and the Memorial Union team; Pat Miller and the Lectures Program team; Les Lawson and the Facilities Planning and Management team; Norm Hill and the Central Stores team; Leesha Zimmerman and the Trademark Licensing team; Carole Custer and the University Marketing team; and Pete Lelonek.

Another big thank-you goes to President Leath for attending the event and delivering a very motivating speech!

The event couldn’t have been a success without the opportunity to gain knowledge through empowering stations by Closets Collide (Greening Your Closet), Steve Wilson with the City of Ames (Killing Your Watts), and Shelly Codner with the Iowa DNR’s Waste Exchange Program (Lightening Your Wasteprint); not to mention the countless volunteers who helped market the event by catching people green-handed on campus, the students who designed and created the Green Carpet, the individuals who volunteered at the event and all the students, faculty and staff that attended this celebration!

Team Palooza is so excited to have had the opportunity to work with all the wonderful and dedicated individuals to make this event happen. We are already looking forward to next year's event!

The Live Green! Carpet, made from reused ISU Athletics AstroTurf, featured the opportunity for attendees to chronicle their greenness, make a pledge for the future and be photographed by the Palooza paparazzi.
Palooza
IN PICTURES

To see more photos from Sustainapalooza, please visit the Live Green! Facebook page.

Posing on the Green Carpet
Collaborating with colleagues
Networking with the President
Signing the Wall of Cardinal, Gold and Green
Empowering energy efficiency
Empowering waste reduction
Adding a pledge to the Greening Our Legacy Tree
Learning at the Poster Session

02.28.12
When President Geoffroy created the Live Green! initiative in 2008, he set a campus-wide goal to reduce energy consumption by 15 percent. Beginning in 2009, awards have been given to buildings achieving energy efficiency excellence. The 2011 Building Efficiency Award winners were announced and recognition was given to buildings achieving collective energy efficiency excellence from 2008-2011 at this year’s Sustainapalooza event.

2011 AND 2008-2011 WINNERS

Second from left: Darwin Campbell, Crop Genomic Informatics Laboratory, Building Award Winner for overall energy efficiency, 2011

Far left: Aaron Brand, Agronomy Greenhouse, Building Award Winner for energy efficiency over Winter Break, 2011

Second from right: Dr. Gary Mirka, Marston Hall, Building Award Winner for overall energy efficiency, 2008-2011

Far right: Karen Bovenmeyer, Morrill Hall, Building Award Winner for energy efficiency over Winter Break, 2008-2011.

PAST YEARS’ WINNERS

2010: Winter Break: Morrill Hall
Overall: Physics Hall

2009: Winter Break: Parks Library
Overall: Kildee Hall

BUILDINGS ACHIEVING PRESIDENT GEOFFROY’S GOAL OF 15% (OR HIGHER) ENERGY SAVINGS 2008-2011

- Birch Hall
- East Hall
- Extension Information Technology
- Farm House
- Frederiksen Court Building 71
- Frederiksen Court Community Center
- Helser Hall
- Hixson-Lied Student Success Center
- The Knoll
- Lab of Mechanics
- Lagomarcino Hall
- Lyon Hall
- MacKay Hall
- Marston Hall
- Martin Hall
- Morrill Hall
- Scheman Building
- Spedding Hall
- Stephens Auditorium
- Student Health Center
- Transportation Services
- UDA Community Center

NUMBER OF BUILDINGS ACHIEVING 5-15% ENERGY SAVINGS 2008-2011

39

21

Congratulations to all the award winners and all the buildings achieving energy efficiency excellence!
The City of Ames EcoFair, Saturday, March 24, 10 a.m.-2 p.m., will highlight energy efficiency, conservation and sustainability initiatives and opportunities in the Ames community. An impressive diversity of vendors and organizations also attend this free event. If you are interested in volunteering or have any questions, please contact Susan Gwiasda, at sgwiasda@city.ames ia.us or 515-239-5204. Each volunteer will receive a long sleeve t-shirt, lunch and event giveaways. The event will take place at the Community Center Gym, 515 Clark Street, and is free to the public.

The ISU Alumni Association is offering discounts throughout the month of March on all merchandise that comes in the color green. You can order online, within the Special Offers section.

Congratulations to Iowa State’s own Casey Fangmann. Fangmann was recently selected as a Top 5 Finalist for America’s Next Eco-Star. The winner will be announced March 16. Good luck, Casey!

Don’t forget about Recyclemania! This year’s event is now in full swing. The annual recycling competition, which began February 5, will end on April 6. Help support Iowa State University’s recycling efforts!

Mark your calendars for the Iowa Local Food Summit on April 3! The event will take place at the Scheman Building from 9 a.m. to 5 p.m., with a local foods dinner to follow at 6 p.m.

The event features keynote speaker David Dahlquist, as well as Iowa Secretary of Agriculture Bill Northey. Register online.

VEISHEA Service Day/Stash the Trash, Saturday, March 24, is a volunteer effort that brings students and community members together to help clean up the Ames community and provide support to local agencies. Volunteers have a variety of locations to choose from. Trash bags and gloves are available on the day of the event when you check in at the Reiman Gardens parking lot. A free lunch is provided and Reiman Gardens offers free admission to volunteers. Volunteers will also earn “merits,” which grant them access to exclusive deals from more than 70 locally-owned businesses. Pre-registration is requested.
28 **Symphony of the Soil** is a multi-film project that explores the world of soil, including how it is formed, its life cycle, human uses and misuses in agriculture, and soil's role in addressing global environmental problems. Details: 6 p.m., Room 2245, Coover Hall

19 Attend a **Green Umbrella meeting**! Meetings are open to any student interested in sustainability on campus. Learn about sustainability initiatives, plan events and network with other groups and individuals. Details: 8 p.m., Room 3558, Memorial Union

26 **Anne Clifford**, of the Department of Philosophy and Religious Studies at Iowa State, will discuss the work of environmentalist, women's rights activist and 2004 Nobel Peace Prize recipient **Wangari Maathai**. Details: 7 p.m., Sun Room, Memorial Union

24 Participate in **VEISHEA Service Day/Stash the Trash** and give back to the community! Join ISU students, faculty and staff, along with the people of Ames, to work together with area volunteer organizations on a variety of service projects. Details: 8:30 a.m.-4 p.m., Reiman Gardens

31/1 Head to the **Natural Living Expo** at Veterans Memorial Auditorium in Des Moines. The expo showcases natural, healthy and green living vendors, products and speakers. Volunteers are needed! Details: 10 a.m.-5 p.m., on both March 31 and April 1

We'd love to hear your comments or questions!
- Merry Rankin: *Sustainability Director*, mrankin@iastate.edu
- Chandra Peterson: *Campus and Community Engagement Intern*, chandrap@iastate.edu
- Corrin Hatala: *Marketing and Communications Intern*, chatala@iastate.edu

Add your event! Any campus, community, or local event that supports sustainability – environmental, social or economic – can be added to the Live Green! Calendar.

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