

# SUSTAINABILITY

a publication of the Drury University President's Council for Sustainability

## news

### NEW SUSTAINABILITY HONOR! GREEN PANTHER AWARD

This new award program rewards and recognizes outstanding groups and individuals who make changes or implement new ideas and processes that support Drury's commitment to financial and environmental sustainability.

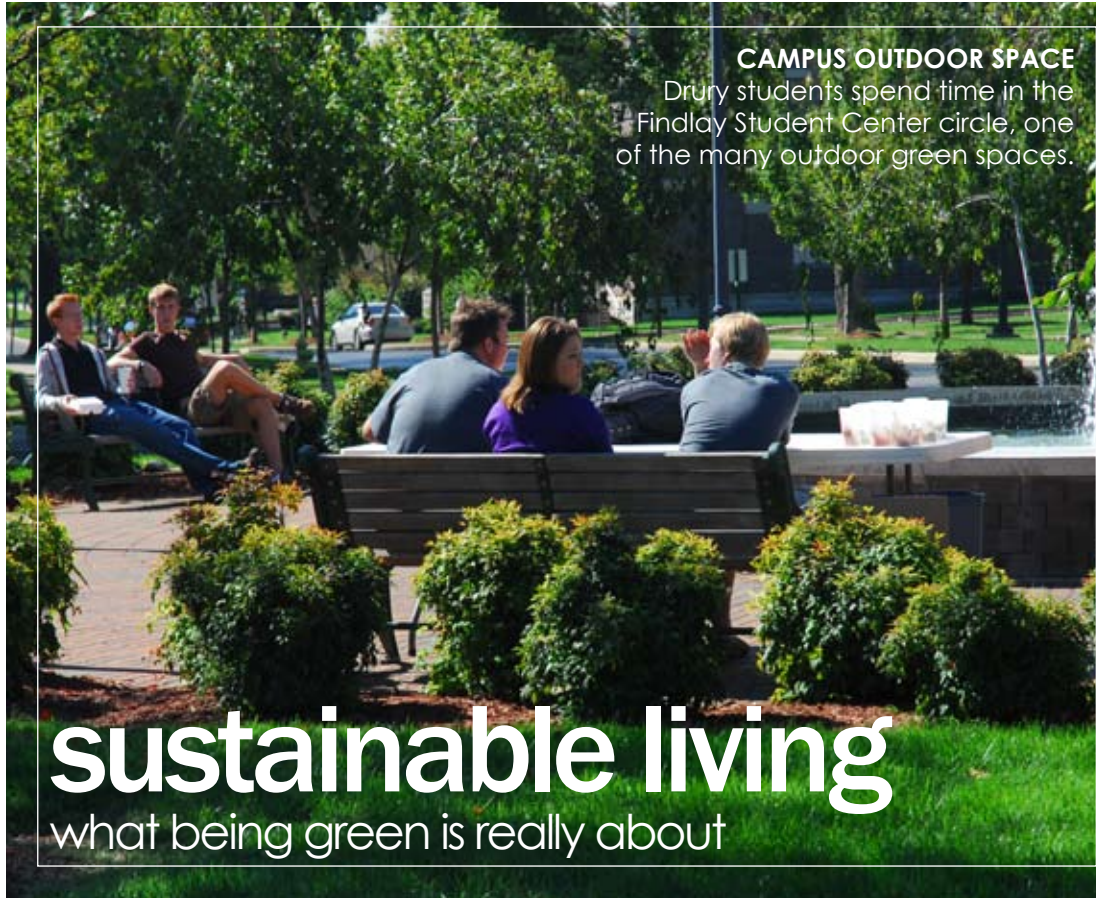
If you are interested in nominating someone for a Green Panther Award, send your nomination to Wendy Anderson at wanderso@drury.edu. Nominations should include specific descriptions of green changes made.

### SUSTAINABILITY FOCUS GROUP

Dr. Waters PR Research & Strategy class has been working on developing plans for a subcommittee of the Sustainability Council, the PR committee. Teams of students in the class are developing specific action plans based on research completed this semester. The PR committee will implement these ideas throughout the campus beginning in the Spring semester of 2009.

### HAVE NEWS TO SHARE?

Submit your news, comments, questions and ideas to sustainability@drury.edu



### CAMPUS OUTDOOR SPACE

Drury students spend time in the Findlay Student Center circle, one of the many outdoor green spaces.

## sustainable living

what being green is really about

Living sustainably isn't just about using less electricity or driving less it's a lifestyle based on choices. It's about thinking do you really need to buy that, how long will this even last, where will it end up, and what is the product's environmental impact?

Being green is about repairing a product before thinking of throwing it away and buying a new one, reducing your normal amount of consumption, reusing an item one or more times before it goes to the landfill, and of course recycling. Next time nature beckons you, think what can you do to keep nature a reality.

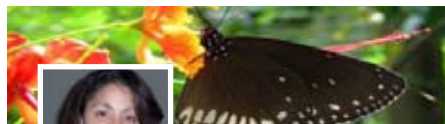
## GREEN PANTHER AWARD WINNERS:



**"Sustainability isn't a trend, it's a lifestyle where you practice conservation by your actions."**

**AUDREY DAVIS**

Student Coordinator of Drury's Recycling



**"As faculty members at a Liberal Arts Institution, we must be role models. How can we teach sustainability without leading by example?"**

**REBECCA DENTON**

Assistant Professor of Education



**"I really appreciate simplicity; making sustainable changes in my life has helped me simplify many areas of my personal and professional life."**

**ANDREA BATTAGLIA**

Director of Greek Life & Student Involvement

# YOU, THE INDIVIDUAL



## CASEY BURNS

The Drury alum now works and lives in California, improving conservation planning and implementation with the USDA.

## GREEN ALUMNI PROFILE

Casey Burns, class of 1999, is a biologist for the USDA-Natural Resources Conservation Service (NRCS), a Federal agency that specializes in conservation planning and implementation. Casey is the NRCS biologist for much of Southern California, where he helps people with conservation projects varying from backyard wildlife habitat projects to large-scale habitat restoration efforts. He works and speaks on natural floodplain management, pollinator conservation, backyard conservation and native plant landscaping, plant propagation techniques, streambank bioengineering, vegetation management for wildfires, and oak woodland management. He is currently planning a native plant sale and festival in Malibu in December, working on a Habitat Restoration Conference for 2009, and preparing to teach a wetland restoration course. Casey recently returned from a detail position with the State Department in Oman where he worked with the Omani government on an environmental impacts analysis, and wrote the foreword to a native landscaping book. In his own words, Casey says, "I am very lucky to have such a great job. I still give Drury lots of credit for helping me get where I am today." Casey currently lives in Ventura, California and is available to Drury students for questions or advice at [casey.burns@ca.usda.gov](mailto:casey.burns@ca.usda.gov)

## SAVE WATER FIVE EASY CHANGES TO TRY THIS MONTH

Do your part to save the planet by making smart choices about your water usage and learning to use less. Making these small changes will cut your regular water usage and make a big difference.



keep drinking water in fridge; don't run faucet until water cools.



turn off faucet when brushing your teeth to save water



wash dishes in the dishwasher, instead of by hand



spend less time in the shower (try for five less minutes)



collect rain water to water inside plants

## MAKE LIFE EASIER

### KIND & EASY CHANGES THAT HELP ENVIRONMENT

**IDEA 1:** Check the tire pressure of your vehicle. Properly inflated tires save gasoline and improve tire wear.

**IDEA 2:** When you're ready for new stuff, donate old items to a local resale shop instead of throwing it away.

**IDEA 3:** Recycle your printer cartridges, places like STAPLES offer store credit for bringing in used cartridges.

**IDEA 4:** When you have the choice, buy items with the least amount of packaging.

**IDEA 5:** Print paper double-sided to use less.

**IDEA 6:** Use an MP3 player (less packaging with no CD or video boxes).

## NOTABLE OPINIONS

**"In the long term, the economy and the environment are the same thing. If it's unenvironmental it is uneconomical. That is the rule of nature."**

Mollie Beattie (1947 - 1996) American Forester and Conservationist



# CAMPUS LIFE

## SUSTAINABILITY PATHWAY

A multi-disciplinary group of faculty developed a pathway through GP21 for students interested in sustainability to follow. The “Sustainability Pathway” is one of four GP21 pathways being developed by faculty. Pathway courses facilitate the same liberal arts learning outcomes as traditional GP21 courses, but with an emphasis on sustainability as the core content theme. Designated sections of Alpha, Global Awareness, and Global Futures will be organized around sustainability.

Other course alternatives in the pathway include:

- Environmental Ethics for Values Analysis
- Environmental Economics or Global Environmental Politics for Economics/Political Science requirement
- Science of Sustainability for Science and Inquiry
- Psychology of Sustainability for Behavioral Sciences
- Art of Human Communication for Creativity Explored
- Land and Literature for Artifacts of Western Culture
- Plants and People for Global Awareness

If you are a student interested in sustainability, or you are advising a student with this interest, please watch for these course options for fulfilling GP21 requirements!

For more information on the GP21 pathway options, please contact Dr. Wendy Anderson at 873-7445 or wanderso@drury.edu.



**coming soon!**  
Drury will save energy by turning off vending machine lights



**coming soon!**  
Drury will save resources by reducing bottled water usage at events



**coming soon!**  
Drury will develop a sustainability pledge for faculty, staff and students.



**COMPOSTING**  
Drury Commons now participates in composting food on a regular basis, with the help of Black Oak Organics.

## SUCCESS! COMPOSTED FOOD

Aladdin Food Services helps reduce landfill waste

In mid-September, Aladdin Food Service began composting food waste in the Commons kitchen. With the help of a partnership with Black Oak Organics, food waste is collected in rolling bins lined with biodegradable bags and eventually transferred into larger collection containers near the FSC loading dock.

Black Oak Organics empties the large containers every few days and hauls the organic material to a rural site just west of Springfield where it is processed into mulch and fertilizers. So far, this service has diverted approximately 200 lbs. of waste per week from our landfills. We hope to expand this service to the CX this academic year and eventually to make it available to students living in on-campus housing with kitchens.

Finally, operating a composting program allows us to switch our disposable serving items (plates, utensils, cups) from styrofoam to biodegradable and compostable choices.



## BIKE RACKS

more options promote increased usage

Riding bikes to class and around campus is an economical and sustainable option. Drury Facilities will be adding more than 30 bike racks around campus in the next few months to promote bike usage.

# CHANGE THE WORLD

## CAMPUS BEAUTIFICATION DAY

Students spend time working in flower beds during Drury's annual campus beautification day.



## campus report card

### Drury recognized nationally for sustainability

Drury was recently recognized on the national sustainability scene. In the Campus Report Card, a collaborative National Wildlife Federation and Princeton Review survey of sustainability practices in higher education, Drury was one of 334 colleges and universities noted as "exemplary" for excellence in sustainability. Drury's two exemplary categories were plans for expanding our recycling program and plans for implementing more green landscaping practices.

Drury has already made strides in both areas by adding more and new recycling bins around campus, opening the Central Street Recycling Center, and establishing a Commons composting program. Our Campus Beautification Day, other tree planting efforts, and explorations of landscaping with native plants, installing rain gardens, and considering organic, non-toxic alternatives to fertilizers and pesticides are examples of efforts to "green" our grounds.

For the complete report, see: <http://www.nwf.org/campusEcology/docs/CampusReportFinal.pdf>

## GREEN PANTHER AWARD WINNERS:

### OZARKS CENTER FOR SUSTAINABLE SOLUTIONS

The Ozarks Center for Sustainable Solutions is committed to improving the competitiveness and sustainability of businesses and organizations by providing professional technical assistance and research to reduce waste, conserve resources, and save money.

OCSS is a non-regulatory, confidential, program offered by Drury University. The program is an extension of the Environmental Sciences program at Drury. Our goal is to promote sustainability in the region through the implementation of strategies that reduce pollution, conserve resources and save money.

The OCSS provides the technical resources for businesses and organizations to address these factors.

Want more information? Contact Doug Neidigh, OCSS Program Manager at 417-873-7641 or [dneidigh@drury.edu](mailto:dneidigh@drury.edu).



### CAMPUS PROJECTS

Students work on the H4H house during the FYE orientation community service plunge.

### DRURY AND HABITAT FOR HUMANITY PARTNERSHIP

Drury received an Honorable Mention in the Sustainable Endowments Institute's Green Report Card for the "Champions of Sustainability in Communities" award.

They recognized Drury's partnership with Habitat for Humanity in designing and building a home for a needy family that was certified as LEED platinum, the highest rating for a "green" building.

To see the Champions Award page, go to <http://www.greenreportcard.org/report-card-2009/awards/champions-of-sustainability>



### Want to contribute?

Send your ideas and suggestions to [SUSTAINABILITY@DRURY.EDU](mailto:SUSTAINABILITY@DRURY.EDU)