



Penn
Green Campus Partnership

Penn Green Fund

January 17, 2013





PENN'S CAMPUS

Penn's Campus Today

- **290** acres
- **14** million sf in **180** buildings
- **20,000** students
- **20,000** faculty and staff
- **12** schools
- **1** campus





What is the Penn Green Fund?

- Established in 2009 following the launch of the University's *Climate Action Plan*
- Designed to seed innovative ideas from Penn students, faculty, and staff with one-time grants, up to \$50,000
- Funded by the Division of Facilities and Real Estate Services



*PennCycle
(Fall 2001)*



GREEN FUND

Green Fund Process

- Two application and disbursal periods each year
- Green Fund Review Board has representatives from across the University
- Projects with a financial savings are expected to repay the grant
- Green Fund project teams are required to submit a midterm and final report.



GREEN FUND

Green Fund Projects

- 44 projects funded to date
 - 23 are complete
 - 15 have submitted midterm reports
- In the beginning stages of calculating GHG savings

CURRENT PROJECTS

- Penn Garden



CURRENT PROJECTS

■ Going Greener





Morris Arboretum

of the University of Pennsylvania

Spaces limited – The first 40 students to reserve a seat for each trip will be allowed to board the bus. Students without reservations may fill the empty bus seats available on the day of the trip. To reserve a seat, please register online at our website www.morrisarboretum.org.

Get on Board

Buses leave promptly from the Penn Bookstore at 12:30 p.m.

<p>Saturday APRIL 17th</p>	<p>Cherry Blossom Festival Celebrate the unique aspect of the Morris Arboretum's rich Japanese culture and heritage with a variety of activities including, sushi making, performances by the Japanese Taiko Drummers, traditional archery demonstrations, and a Japanese element garden tour. FREE LUNCH provided!</p>
<p>Thursday Night JULY 15th</p>	<p>Summer Garden Jazz Concert Come listen to the Groovin' in the Garden summer jazz concert at the Morris Arboretum. Beer tasting available for students 21 and over! FREE BOXED SNACK provided! <i>*Please note this bus will leave campus at 4 p.m. (Rain date: July 22nd)</i></p>
<p>Saturday SEPT. 11th</p>	<p>Native Plants Tour Come enjoy a Native Plants Tour at the Morris Arboretum with the KCECH Garden Club. All students are welcome and includes a FREE LUNCH!</p>
<p>Sunday SEPT. 19th</p>	<p>Welcome Freshman Weekend! Experience trees as you never have before with a dramatic new exhibit called Tree Adventure. <i>Get Out on a Limb</i> from 50 feet up as you climb into a giant suspended Bird's Nest or scamper down onto a Squirrel Scramble of seating between towering trees. FREE LUNCH and T-shirt provided!</p>
<p>Sunday SEPT. 26th</p>	<p>Learn about LEED® & the Historic Springfield Mill Come visit our new LEED® Platinum Certified Horticulture Center to learn about solar energy, geothermal wells, green roofs and other "green" elements used in the construction of the building. A historic tour of the 1761 Springfield Mill will also be offered. FREE LUNCH provided!</p>
<p>Saturday OCT. 16th</p>	<p>Bring your family to the Scarecrow Walk Come see the extraordinary colors of fall at the Morris Arboretum and view the winners of the scarecrow design contest displayed along the Oak Alley. Scarecrows will be displayed at the Arboretum for the entire month of October. FREE LUNCH provided!</p>
<p>Sunday NOV. 6th</p>	<p>Ecology, Geology and the Colors of Fall A Natural History Investigation of the University's Arboretum along the Winahickon led by Eda Quonowicki the Director of Public Programs at the Morris Arboretum. FREE LUNCH provided!</p>

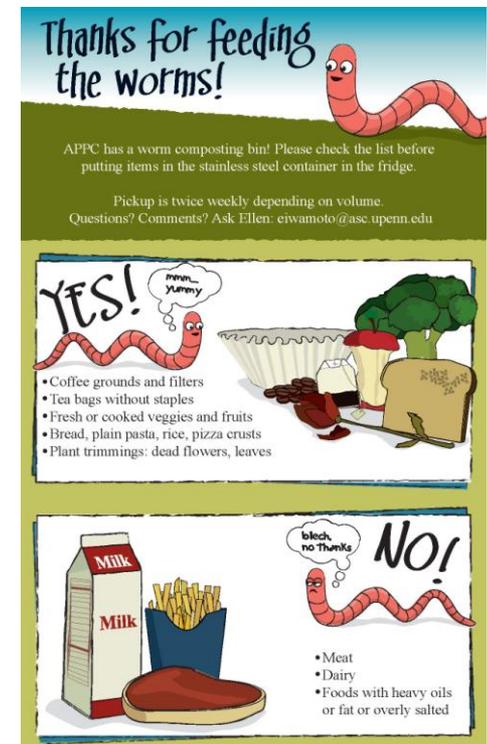
Stay on Campus

<p>Sunday APRIL 25th</p>	<p>Walk and Talk about Trees on Campus Enjoy an afternoon stroll on campus with Jason Luber the Morris Arboretum's director of Urban Forestry to learn about the collection of trees that line the streets of Penn's Campus. Location: Penn College Green – Meet at the Button at 2 p.m. (approx. 1 hour)</p>
<p>Saturday SEPT. 25th</p>	<p>Walk and Talk about Trees on Campus Enjoy an afternoon stroll on campus with Jason Luber the Morris Arboretum's director of Urban Forestry to learn about the collection of trees that line the streets of Penn's Campus. Location: Penn College Green – Meet at the Button at 2 p.m. (approx. 1 hour)</p>
<p>Friday SEPT. 10th</p>	<p>Into the Courtyard with the KCECH Garden Club Come help the KCECH Garden Club clean up the courtyard for the fall semester. The Morris Arboretum Horticulture Interns will help students with plant pruning and labeling to revive the courtyard beauty for the fall. Location: KCECH Courtyard from 1:30 p.m. <small>2010 Project sponsored by the Hohrs Family Fund and Penn Green Fund.</small></p>

Connecting People, Plants & Place.

CURRENT PROJECTS

- Worm Composting at Annenberg Public Policy Center
- Sigma Chi Window Restoration
- Stormwater Harvesting Project
- Green Acorn Certification Program
- School of Medicine Lighting Analysis
- Dept. of Chemistry Lab Glass and Metal Recycling
- Recycling Room at the School of Engineering and Applied Science
- Ozone Washing Machines at Pottruck Gym



Lessons Learned

- Value of a project sponsor and stakeholder engagement
- Pre-application meetings
- Review Board members from across the University

www.upenn.edu/sustainability/programs/green-fund