

2010 (last modified: April 10, 2010)

A Green April at WCU 40th Anniversary of Earth Day

(WCU's Sustainability Advisory Council)

www.wcugreen.org

Earth Week Events in the F.H. Green Library:

Read Green, Live Green (*borrow a book instead of buying one*): book display

WCU—Green Past. ...Green Future?- Display cases (5 near QVC Information Commons)

Saturday April 17

Global Days of Service

(<http://www.earthday.net/earthday2010>)

Contact: Maggie Tripp (mtripp@wcupa.edu)

1. **Adopt-A- Block for WCU**,
http://www.wcupa.edu/_Services/stu.occ/AdoptaBl/default.asp (ALL Adopt-A- Block organizations will clean up their areas after the Goose Creek Clean Up. Alternative date for those who can't do it on April 17th is April 18)
2. **Goose Creek Cleanup in West Chester Borough** (April 17, 9-11am) Lacey Street Public Works garage, <http://crcwatersheds.org/events/view/69> (meet members of Student Government Association at 8:30am and walk up to site together)
3. **Hickman Spring Clean Up**. April 17 8-noon.(rain date April 24) 400 N Walnut St, WC. Contact Jen Mitman; 484-760-6306; jmitman@thehickman.org

Henderson High School

Earth Day Fair

April 17

10:00 am - 4:00 pm,
400 Montgomery Avenue.

Join CRC after the cleanup for kids'
activities, local music, craft displays,
local health food & more

Monday, April 19-Friday April 23

Geology Museum

The WCU Geology Museum in Schmucker Science Link 151 houses exhibits created by West Chester University students majoring in the Department of Geology & Astronomy. The exhibits use minerals, rocks, and fossils from around the world drawn from notable 19th and 20th century collectors who lived in Chester County. Each exhibit highlights an interesting topic about minerals and rocks. Explore electricity and magnetism in minerals using an interactive display. Find out what mineral makes the white color in paint, white-out, and the filling in Oreo cookies. Learn what minerals make the colors in fireworks. Discover what the rocks we live on in Chester County can tell us about the ancient Earth. Find the beauty of fluorescent minerals under ultraviolet light, from the extensive collection of John Stolar, Sr. Explore ancient life – the marine creatures preserved along the C&D Canal and the extraordinary insects, fish, and leaves from the Green River Formation in Wyoming. The museum is free and open to the public. For Earth Week a special display will show the research conducted by WCU students on the Geology of the Gordon Natural Area.

Monday 4/19 – Friday 4/23 (10am-2pm)

Contact: Dr LeeAnn Srogi; lasrogi@wcupa.edu

Monday, April 19

Biology Club Activities (4pm)

1. planting warm season grasses in outdoor classroom
2. mulch
- 3.

Outdoor Classroom/Laboratory Anniversary:

5pm
SSN/Merion connector

Chester County, Green Past, Green Future

Diane Herrin, Chair of BLUER
Beth Twiss-Houting, Chester County Historical Society
Denise Sheehan, Pennsylvania Sustainable Agriculture

Sustainability Advisory Council, Sierra Club & Gordon Natural Area
Merion Science Center Rm 113

7pm
Contact: Mary, italiangrden@comcast.net

Tuesday, April 20 State of the Environment at WCU/West Chester Borough

Greg Weisenstein, President, WCU
Carolyn Comitta, Mayor, West Chester
Student Panel

6:30

Sykes Ballroom:

Contact: Tim Lutz, tlutz@wcupa.edu, 610-436-3498

Wednesday, April 21st

Barefoot Frisbee in the Quad

10am-3pm

Earth Group will supply frisbees. All are welcome to come play a game of frisbee, even if just for a few minutes between classes. (EARTH Club)

Weather permitting.

Alex's Lemonade Stand in the QUAD

10am-6pm

Refreshments, food, prizes, games

Drop N Swap (swap meet)

6-9pm

Sykes Patio

In case of bad weather, Sykes Room 257; 7:30pm.

EARTH Club will be leading up to the Swap Meet on Wednesday April 21 with a 2 week "clothing drive" to collect the items that will be swapped at the event from April 7 to April 21. The drop boxes will be located in Sykes, to the right of the information desk. At the Wednesday Earth week event, we will be "swapping" the clothes that have been collected from the drop boxes in order to promote the reuse of clothing. Left over clothing will be donated to Wearable Collections and Salvation Army. All are welcome to participate freely, even if they have not donated clothing to the event. We will also be distributing information about the environmental impacts of the fast fashion trend. Snacks will be provided.

Thursday April 22: EARTH DAY

In September 1969, at a conference in Seattle, Washington, U.S. Senator Gaylord Nelson of Wisconsin announced that in the spring of 1970 there would be a nationwide grassroots demonstration on the environment. Senator Nelson first proposed the nationwide environmental protest to thrust the environment onto the national agenda." "It was a gamble," he recalls, "but it worked."

On the 22nd of April, 1970, Earth Day marked the beginning of the modern environmental movement. Approximately 20 million Americans participated, with a goal of a healthy, sustainable environment. Thousands of colleges and universities organized protests against the deterioration of the environment. Groups that had been fighting against oil spills, polluting factories and power plants, raw sewage, toxic dumps, pesticides, freeways, the loss of wilderness, and the extinction of wildlife suddenly realized they shared common values.

In 1973 WCU dedicated the Gordon Natural Area as its commitment to the Earth Day and what Earth Day stands for

Andi Hubbard **Earth Day** Challenge.

Andi (WCU, Presidents Office) will be walking to work from Downingtown to celebrate the 40th Anniversary of Earth Day [she also walked to work on the very first Earth Day in 1970!]

Andi challenges you to make a change today: Show your support for Earth Day 2010!

Walk, ride a bike, take public transportation, or car pool.

For this one day, reduce your carbon footprint and conserve some fossil fuel.

Be mindful of the resources you use throughout the day, at home & at work.

“Love your Mother”

Another **Earth Day** Challenge.

iConservePA is asking Pennsylvanians to challenge themselves to pick up new conservation habits. For 40 days between Earth Day and June 1, see if you can tick off 40 new conservation actions and make them stick. Try something that you ordinarily don't do. Spread the word about the [Earth Day 40 Challenge](#) to your friends and family. The [Challenge](#) kicks off Earth Week with an online registration and commitment form. Individuals and groups can participate and those that complete at least some of the actions are entered into drawings for special prizes, including a stay at the new [Nature Inn](#) at Bald Eagle State Park.

<http://www.iconservepa.org/earthday40/>

PASSHE/WCU Sustainability Workshop

Location: Sykes Ballroom B and C 9:00 to 3:00.

Contact: Marianne Peffall 610-436-2705; mpeffall@wcupa.edu

Come and meet representatives from firms that PASSHE/WCU does business with and learn about their sustainability efforts

Speakers:

Lew Newett, Manager, Environmental Health & Safety, Knoll Furniture – 1:00 p.m.

Tim Lutz, Sustainability Coordinator, WCU 11:00 a.m.

Don't miss this **free** event to see the latest in sustainable products and services such as Knoll Furniture, Honeywell, UNICCO, Radius Systems, Inc. (geothermal), OfficeMax Grainger, Pepsi, ARAMARK, Golden Valley Farms and many more

WCU Employee Hike, Tree Planting and Lunch at the Gordon Natural Area (rain date April 23)

11:00-Noon	Plant a tree. Hike with co-workers.
Noon-12:30	PB&J Lunch*
RSVP:	Molly Nece: 610-738-0476; mnece@wcupa.edu

*In the spirit of hiking, peanut butter and jelly (PB&J) sandwiches and water will be provided. If you are not a fan of PJ&J, please feel free to bring your own food and beverage.

Yoga/Tai Chi in the Quad

10am-3pm

Bring your own yoga mat or blanket and enjoy the feeling of fitness and well-being in the outdoors. (EARTH Club)
Weather permitting.

WCU Planetarium (**RSVP**)

Our place in space

158 Schmucker Science Center Link

6pm

RSVP-seating limited: Karen Vanlandingham; kvanlandingham@wcupa.edu

<http://geology.wcupa.edu/planetarium>

Education for Sustainability (EFS) Certificate Programs

7pm: FREE Workshop & Informational Session

Contact Paul Morgan; pmorgan@wcupa.edu

Location: 301 Recitation Hall

http://www.wcupa.edu/_academics/coed/departments/profsecedu/SustainabilityCertificatePrograms.asp

OCEANS

(Disney Movie-Local Theaters)

<http://disney.go.com/disneynature/oceans/>

Friday April 23:

WCU's Children's Center

(<http://www.wcupa.edu/services/stu.chi/>)

Planting of shrubs/flowers in National Wildlife Habitat Backyard Habitat

Work on and plant in Children's Center garden

Recycle art project finalized with contributions from family and friends to educate awareness for children

Water usage experiment – science experiment to demonstrate to children importance of water conservation

Contact Sandra Jones, sjones@wcupa.edu

Saturday April 24th

3rd Garlic Mustard Pull:

(rain date May1)

9:30-11:30am gate of the Gordon Natural Area (Stadium Rd) south campus, WCU

RSVP Gerry Hertel; 610-436-2722; ghertel@wcupa.edu

Mustard Leaders: Greg Thompson; Kendra McMillin

All Parks Cleanup (West Chester)

9-10:30am; RSVP West Chester Recreation Dept 610-436-9010

Awakening the Dreamer, Changing the Dream Symposium

12-4:30pm

Philips Autograph Library

Contact Paul Morgan; pmorgan@wcupa.edu

Students/seniors (60+) free; others \$10

<http://awakeningthedreamer.org/>

Designed with the collaboration of some of the finest scientific, indigenous and activist minds in the world, the Symposium explores the current state of our planet from a new perspective, and connects participants with a powerful global movement to reclaim our future.

Friday April 30 Arbor Day

Arbor Day is a nationally-celebrated observance that encourages tree planting and care. The first Arbor Day took place on April 10, 1872 in Nebraska. It was the brainchild of Julius Sterling Morton (1832-1902), a Nebraska journalist and politician originally from Michigan. It is now celebrated the last week in April.

See Arbor Day Foundation: <http://www.arborday.org/>

Saturday May 1

Tree Planting in Gordon Natural Area
rsvp ghertel@wcupa.edu

GREEN websites at **WCU**:

Sustainability Advisory Council

www.wcugreen.org/

Gordon Natural Area

www.gordonarea.org

Amazon Center for Environmental Education & Research

<http://www.wcupa.edu/aceer/>

Facilities/Energy & Sustainability

http://www.wcupa.edu/_INFORMATION/AFA/Facilities/Energy/default.asp

Aramark in April

Week of April 5—posters “Look Who’s Turning 40”

Week of April 12—posters “Celebrate Earth Week with US”

Earth Week— a different activity each day & displays

Document compiled by the Earth Week Team:

Name	Descriptor	E-mail
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Michael Peich	Poetry Center	mpeich@wcupa.edu

Projects

**Earth Week Public service announcement-EDM 300 Educational Technology
(Penny)**

**Outdoor garden -phase1 [outdoor garden] (Welch & Fritschle)-seed bed
construction 3/21/10; soil added 3/23/10; seed growing in greenhouse**

External Partners

**Sierra Club of Chester County
Golden Valley Farms Coffee Roasters (Bird Friendly Coffee Products)**

May 25-June 4 Aquatic Ecology of Peru

This 11-day course is designed to introduce students to the natural and human ecology of the Amazonian region of Peru with a focus on water. Students will develop an appreciation for the ecological and economic value of an intact Amazon rainforest. In this program, students will be immersed in the lowland rainforest of Peru, the most diverse terrestrial ecosystem on earth. Instruction will be provided through field studies, lectures, readings, discussions, iterations with representatives from local communities, and data collection

This workshop is offered as a collaboration between West Chester U., Stroud Water Research Ctr., & the ACEER Foundation. For an itinerary and registration see:

<http://www.wcupa.edu/aceer/workshops.asp>. For more information contact Mary Ann Robinson at mrobinson@wcupa.edu (610) 738-0477 or Susan Herbert at sherbert@stroudcenter.org.

Education for Sustainability:

Summer 2010-Certificate Programs

Contact Paul Morgan; pmorgan@wcupa.edu; 610-436-6945

<http://www.wcupa.edu/academics/coed/departments/profsecedu/SustainabilityCertificatePrograms.asp>

May 24-June 26:

Env. & Sustainability Ed: History, Theory, Practice

June 28-July 31;

Systems & Sustainability; Education for Sustainability: Methods & Projects

August 2-21

**Outdoor & Place-Based Education;
Field Study in Peru: the Andes or the Amazon**