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Vanderbilt Farmers' Market – September 4, 11, 18, 25

The Vanderbilt Farmers' Market is still open on Medical Center Plaza each Thursday from 3:00pm to 6:00pm through October 30. Purchase fresh fruits, vegetables, honey, locally farmed meat, cheeses, pasta, bread, and more right here on campus! Click <u>here</u> for more details! VANDERBILT VUNIVERSITY

Anchor down because it must be September....and that means football! This fall, recycling will be everywhere at each home football game so please be sure to take advantage. The VU Athletics Sustainability Competition is also in the mix...you can find more information below on how to become the "Greenest Group on Campus". The Greenest Group on Campus (or VUMC) will attend the Vandy vs. Florida game on Nov. 8 with a catered tailgate and receive an award on the field! Last year's winners, Campus Dining, had a ball at their tailgate and award presentation at the Vandy vs. Georgia game (which I seem to remember we WON!) There are many other events happening on campus including the beginning of the Earth and Environmental

Nashville Area Farmers' Markets – June through October

Nashville is lucky to have many local farmers' market options where we can enjoy fresh, seasonal, local food, Most markets will be open June through late October, including 12 South Farmers' Market - Tuesdays 3:30pm to 6:30pm; East Nashville Farmers' Market at Shelby Park – Wednesdays 3:30pm to 7:00pm; West End Farmers Market at Vine Street – Saturdays 10:00am to 1:00pm (through November); and Nashville Farmers' Market at Richland Park – Saturdays 9:00am to 12:00pm. The downtown Nashville Farmers' Market is open year-round, but merchant times vary. Find more information here.

Earth and Environmental Sciences Seminar Series – September 12

On Friday, September 12 from 3:10pm – 4:10pm in Buttrick Hall, the Earth and **Environmental Sciences** Department (EES) will sponsor a lecture by Mike Pavolonis, a physical scientist at the NOAA Center for Satellite Applications and Research. Mike's research has primarily focused on developing new remote sensing techniques for inferring atmospheric properties from space. He has developed techniques which improve satellitederived climate data

Science Seminar Series and the continuation of the VU Farmers' Market. Additional information about the stories and events included in this newsletter are available on the <u>SustainVU</u> <u>website</u>, <u>Facebook page</u>, and <u>Instagram</u>.

Have a sustainable September and a big welcome back to our students!

Andrea George, Director

Sustainability and Environmental Management Office

Vanderbilt University (615) 322-4551 | e-mail | Web site



Vanderbilt featured in Sustainable Business Magazine



Vanderbilt's sustainability programs and green buildings are discussed in the latest edition of <u>Sustainable</u> <u>Business Magazine</u>, the premiere

platform for senior executives to share ways in which they are meeting 21st Century challenges. You can read about our new College Halls, reductions in greenhouse gas emissions, conversion of Vanderbilt's power plant to 100% natural gas, and much more.

Vandy Athletics Sustainability competition

All Vanderbilt groups, teams, departments, and campus organizations are invited to compete to be the "Greenest



Group on Campus". To enter, a group captain, leader or representative must complete the competition survey (available soon at the <u>SustainVU web page</u>). Deadline for entry is October 6. <u>Click here to learn</u> about last year's winners and last year's prizes! This year's winner will receive a catered tailgate and free tickets to the Vandy vs. Florida game on Nov. 8 and an on-field award presentation! <u>Send us an e-mail</u> for more information if you are interested.

EPA Regional Office to host The 3rd Environmental Symposium for Colleges and Universities



The U.S. Environmental Protection Agency (EPA) will host the 3rd "Environmental Youth Symposium for Colleges and Universities in the Southeast" on September 12, 2014 in Atlanta, Georgia. The conference is an sets. Click<u>here</u> for more details.

Earth and Environmental Sciences Seminar Series – September 19

On Friday, September 19 from 3:10pm - 4:10pm in Buttrick Hall, the Earth and **Environmental Sciences** Department (EES) will sponsor a lecture by Andrew Steen, Assistant Professor of Environmental Geology in the Earth & Planetary Sciences Department at University of Tennessee-Knoxville. Professor Steen studies dissolved carbon concentrations in the world's oceans as it relates to carbon emissions and global climate change. Click here for more details.

Celebrate Herb Day at Cheekwood – September 20

The Herb Society of Nashville (HSN) presents Herb Day 2014, "A Closer Look at Herbs." at Nashville's Cheekwood Botanic Hall. This is the HSN's largest annual educational event open to the public. Come and celebrate the knowledge, beauty, and cultural richness of the herbaceous plants, which impact many aspects of our lives. Registration information can be found here.

Free Paper Shredding Events – September 20 & 27 opportunity for students, faculty, administrators and other environmental and sustainable stakeholders to develop partnerships, network, and collaborate on sustainable environmental strategies and practices. <u>Click here</u> to learn more about the symposium.

First coal boiler decommissioned at Vandy power plant

Two massive natural gas boilers were installed at the Vanderbilt power plant in July as part of the university's <u>ongoing effort</u> to convert the co-generation facility completely



to natural gas. Because these natural gas boilers were now in place, one of the coal boilers that has run continually since 1988 was shut down and taken out of service on August 20. This is a major step toward moving off coal as a fuel for Vanderbilt's power plant. The remaining two coal boilers should be shut down by the end of 2014, assuming no unforeseen construction or weather delays. Vanderbilt is working closely with Messer Construction Co. to ensure that existing plant operations continue without interruption during construction. Read more <u>here</u>.

Vanderbilt home football games – Temple on Aug. 28; Massachusetts on Sept. 13; South Carolina on Sept. 20

SustainVU VANDERBILT

Vanderbilt Athletics continues its partnership with Waste

VANDERBILT Management, Inc. this year to support the university's environmental initiatives, and Commodore fans can help protect the environment by recycling items at each home football game. At each game, one lucky Commodore fan that gets caught "green handed" recycling during tailgating will win a premium souvenir. So show your Vanderbilt pride, Anchor Down and tackle recycling! A special note: if you are attending The Vanderbilt vs. Ole Miss game at LP Field on September 6, there are plenty of recycling bins inside the stadium and throughout the parking/tailgate areas. Keep Nashville Beautiful!

Safely dispose of hazardous household materials at these upcoming drop-off events

Do you have unwanted household products that are flammable, corrosive, or toxic? You can safely



dispose of these products free of charge at an upcoming Household Hazardous Waste Collection Event. Several drop-off events will be held each Saturday this fall throughout the state, courtesy of the Tennessee Department of Environment and Conservation. You can drop off automotive fluids, home maintenance products, lawn & garden chemicals, pool chemicals, and several other items. <u>Click Here to see a list of acceptable and</u> non-acceptable items. State of Tennessee residents can Do you have confidential documents that should be shredded? Take advantage of <u>free paper shredding</u> events at the Dickson

County Fairgrounds (September 20) or Forest Hills Baptist Church (September 27).

Education Workshop: Investigation in the Outdoors at Warner Parks – September 25

Educators are invited to attend this hands-on workshop which will provide them with guidance to develop science standardsbased lessons for their students. Focusing on the themes of water, plants, and wildlife, participants will learn both content and specific activities to make curriculum connections with their students in the outdoors. Call **352-6299** to register.

USGBC Middle Tennessee Membership Luncheon – September 26

Join the Middle Tennessee chapter of the U.S. Green Building Council (USGBC) on Friday, September 26 from 11:30am to 1:00pm at Cumberland River Compact – 3rd Floor of the Bridge Building (2 Victory Avenue, Suite 300, Nashville) for networking and a presentation on construction and demolition waste. Read more and RSVP here. go to any location on the day of the event. <u>Click here for</u> <u>specific information on dates, times, locations.</u>

Check out EPA's Back-to-School Pinterest board: Green your dorm

If you are or have a college student, chances are you are frantically buying items from that (never-ending) list of dorm essentials. Before you head out to another store, be sure to check out our new <u>Green Your Dorm (or</u> <u>Home!) Pinterest board</u>. Find easy do it yourself (DIY) projects that can help you recycle objects you have around the house while crossing items off of your shopping list. You'll find green ways to create cork boards, jewelry holders, air fresheners, and more. Aren't shopping for dorm supplies but feel inspired? These DIY ideas are great for your home as well!

July 2014 – The 4th hottest month on record



Despite the cool July in much of the USA, the Earth as a whole had its fourth-hottest month on record in July, the <u>National</u> <u>Climatic Data Center (NCDC) has</u> <u>reported</u>. The NCDC also stated that

July 2014 was the 353rd consecutive month that the global temperature was above average. Vanderbilt is one of the largest energy consumers in Middle Tennessee, and as such, everyone is encouraged to do their part to reduce energy consumption on campus and at the medical center. <u>Check out the ThinkOne website</u> for more detailed information on how to conserve energy in your specific area.

TVA provides updates on its renewable energy mix, energy efficiency

August was a busy month for the Tennessee Valley Authority (TVA)! In August, TVA announced that 16% of its generated or



purchased energy came from <u>renewable sources</u>. TVA also stated the <u>Allen Fossil Plant</u> in Memphis, Tennessee will stop using coal and be replaced with a high-efficiency natural gas power plant in the near future. Last, the TVA Board approved <u>\$3.5 billion for modernization of its</u> <u>power system</u> during the 2014-2015 fiscal year. Since Vanderbilt purchases almost 80% of its electricity from the Nashville Electric Service, which purchases it from TVA, these improvements are important to Vandy's carbon footprint as well as the entire Tennessee Valley region.



National Drug Take-Back Event – September 27

The National Prescription Drug Take-Back Day aims to provide a safe, convenient, and responsible means of disposing of prescription drugs. <u>Click Here</u> to find a Take-Back location near you.

Flulapalooza – October 1

Vanderbilt University and Medical Center faculty, staff, students and volunteers will once again have the opportunity to be part of a <u>mass flu vaccination event</u> on Wednesday, October 1. By attending Flulapalooza, you save gas by not driving to the doctor to get your shot! (as well as time, money and hassle!) Mark Your Calendar!

"Commons Unplugged" – February 15-21, 2015

Promote your organization at the first annual "Commons Unplugged" event this fall. If you or your group is interested in tabling at the Green Fair to be held Tuesday, February 16 from 5:00pm – 9:00pm, please email

sustainvu@vanderbilt.edu.



For more information on any of these stories, events and more, visit the SustainVU website at <u>www.vanderbilt.edu/sustainvu</u> or contact the Sustainability and Environmental Management Office at <u>sustainvu@vanderbilt.edu</u> or <u>(615)</u> <u>322-2057</u>.

