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The Vanderbilt Farmers' Market will be held every Thursday through October 27 from 2-5pm. The market is located on the Medical Center plaza near Eskind Library. Stop by and shop for local fruits and vegetables, dairy products such as goat cheese, milk and yogurt, grass-fed beef, free-range chicken, honey, flowers, and more! More details here.

Lightning 100's Live On The Green Music Festival - September 1, 2, 3

The end of summer is here but that doesn't mean the fun has to stop! Join Lightning 100 for their



VANDERBILT TUNIVERSITY

We are so excited to have our students and faculty back on campus for the new academic year! SEMO loved meeting all the new students during first year move-in and at the University Resource & Services Fair. Thank you to all the students who volunteered for Cardboard Crew and worked hard to reduce our waste during move-in! If we didn't get to meet you yet, look for us at home football games – we will be the ones helping with recycling in the tailgating areas and as you enter the stadium. The Commodores have their first home game on September 1, so be sure to anchor down and recycle at all home games, and don't forget to apply to be the Greenest Group on Campus during our Football Sustainability Competition this month. Go 'Dores! Additional information about the stories and events included in this newsletter are available on the SustainVU website and Facebook page. Stay cool and have a sustainable August. Have a sustainable start to the school year!

Andrea George, Director Sustainability and Environmental Management Office Vanderbilt University (615) 322-4551 | e-mail | Web site biggest 3-day concert weekend of the year promoting live music, active transportation, green initiative, and community engagement. <u>Live On The Green</u> is an environmentally-friendly, pet-friendly, and family-friendly concert series spotlighting local artists and national acts. Read more <u>here</u>.

Engage Green: oneC1TY Sustainability Tour – September 7

ONEC1TY is a vibrant urban community under construction in Nashville catering to the idea that mindful healthy living can be made easy. Their sustainable design features abundant green space and a community lawn and encourages walking, biking and enjoyment of the outdoors, music and art. Join Team Green Adventures and Urban Green Lab for an interactive tour of the ONEC1TY community on September 7 at 6pm! Read more here.

Cumberland River Dragon Boat Festival – September 10

Celebrate the 10th

Annual Cumberland River

Dragon Boat Festival on September

10th by registering your own team,
joining Lightning 100's Team Green

Giants Team or the TN Women in

Green team, or showing up as
a spectator! This event benefits
the Cumberland River Compact and
features DJ music, team rivalry, a
river race with Hong Kong style
Dragon Boats, vendors and
a beer garden with finish line
viewing! The race will take place on



Are YOU the greenest group on campus?

Waste Management, Inc., the



Vanderbilt Sustainability and Environmental Management Office (SEMO), and VU Athletics, and are looking for the greenest group on campus during this year's Vanderbilt Football Sustainability competition. Your group could win a catered VIP tailgate event for 20 people, 20 tickets to the game, an autographed item from Vanderbilt athletics, and on-field recognition at the Vanderbilt vs. Florida football game on October 1, 2016! To qualify, just tell us about the sustainable actions your VU department, organization, class or group regularly do in order to make Vanderbilt a greener campus.

You can fill out the application <u>online</u> or email the pdf application available <u>here</u> to <u>sustainvu@vanderbilt.edu</u> or fax it to 615.343.3883.

Applications are due by Tuesday, September 20! Good luck and Anchor Down!

Read more here.

Cardboard Crew welcomes new students to campus



Students moving onto campus for this school year were welcomed by many volunteers helping make their move-in a little greener! The Cardboard Crew

collects and recycles cardboard during first year student movein. Tons (literally) of cardboard are generated each year during move-in from boxes used for packing as well as packaging for new items being purchased like televisions, microwaves, etc. Last year, the Cardboard Crew collected 11 pounds of cardboard per student and 38.7 tons overall during move in! In the Cumberland River between the Shelby Street walking bridge and the Woodland Street bridge. Read more here.

nMotion Public Meetings – September 12, 13, 15

Take part in a public meeting to discuss the future of transit in Nashville with nMotion! Public meetings will be held on September 12 at the Southeast Community Center from at 6:30pm, September 13 at the Hadley Park Community Center at 6pm, and September 15 at West End Middle School at 6pm. Read more here.

"City of Trees" Screening – September 15

Professor Paul Kramer and the VU
Program in Environmental and
Sustainability Studies are hosting a
screening of "City of Trees" on
September 15 (location TBD). The
documentary is about one
community's fight for equal access to
good jobs and safe parks in our
nation's capital. Read more here.

PARK(ing) Day – September 16

PARK(ing) Day is an internationally recognized event where parking spots in various cities and towns are transformed into temporary pocket parks and parklets for a day. Host your own parklet or see the transformation of Nashville streets at parking spaces across the city! Read more here.

addition to cardboard, plastic film wrapping and Styrofoam are also recycled at this time.

The collaborative efforts of Cardboard Crew volunteers, Student Promoting Environmental Awareness and Responsibility (SPEAR), the Sustainability and Environmental Management Office (SEMO), and the Grounds Department of Plant Operations come together each year to demonstrate a commitment to environmentally responsible practices and to help make Vanderbilt a more sustainable enterprise. Thank you to all of the volunteers and all who recycled during Move-In 2016!

Nashville transit recommendations revealed

Nashville MTA & RTA jointly released recommendations for improving transit in Middle Tennessee last month. The report includes an overview of public engagement,



strategic recommendations that summarize key actions for improving transit in Middle Tennessee, benefits and costs associated with the recommended plan, and a discussion of immediate and long-term next steps. nMotion is the Nashville MTA/RTA's Strategic Plan, a 25-year comprehensive plan designed to meet the Nashville area's vision for transit.

"Nashville and Middle Tennessee make up a dynamic region that has become one of the nation's fastest-growing metropolitan areas. As more and more people move into this region — and more than 1 million people are expected to move here between now and 2040 — moving people from one place to another becomes an increasingly complex challenge." — nMotion Transit Plan Recommendations

There is still time to make your voice heard! A 30-day public comment period is now underway to hear what Nashville citizens think about the plan. Add your thoughts and comments about the plan here.

Vanderbilt opens new Engineering Science Building to students

Zero Emissions Day – September 21

Zero Emissions Day is a global 24 hour moratorium on the use of fossil fuels. Consider minimizing or eliminating your use of electricity, oil, gas, and coal on September 21st. Think about how you can reduce your fossil fuel use today- try using natural light to illuminate your office, taking a break from motorized vehicles, and turning off your AC in your home for the day.

World Carfree Day – September 22

Ditch your car this World Carfree Day on September 22nd. Instead of driving, think about walking, riding your bike, or taking public transportation to work or school. Check out SustainVU's <u>alternative transportation</u> webpage to find local transportation resources.

More details <u>here</u>.

Lecture: Food, Health, and Bureaucracy – September 23

Alex Nading, University of Edinburgh, will give an open lecture in the VU Department of Human and Organizational Development on the topic of food, health, and bureaucracy in Nicaragua. More details here.

Beginner-Friendly Bike Ride – September 23

Music City has miles of bike-friendly features, including our greenways, bike lanes, bike routes, and a citywide bike share program, Nashville B-



Vanderbilt's newest classroom and research facility, the Engineering Science Building (ESB), opened to students at the beginning of this semester.

The 230,000-square-

foot seven-story building is designed to foster project teamwork and offer programs, instrumentation areas and core research space that will promote interdisciplinary work, particularly in engineering and related fields. It connects to one of the School of Engineering's landmark buildings, Olin Hall, through a double-height atrium. The building is part of an effort to further strengthen Vanderbilt's growing reputation as a major producer of intellectual leaders, entrepreneurs and innovators. ESB includes many green features, including a green roof, a feature wall made of trees that were removed for construction of the building, art made from cores taken from the location bedrock before blasting, and a rainwater collection system.

Watch the video of the first day of classes in ESB <u>here</u> and read more about the wall made of reused trees <u>here</u>!

July hottest month on record

Earth just broiled to its hottest month in recorded history, according to NASA.

Even after the fading of a strong El Nino, which



spikes global temperatures on top of man-made climate change, July burst global temperature records.

NASA calculated that July 2016 was 1.51 degrees Fahrenheit (0.84 degrees Celsius) warmer than the 1950-1980 global average. That's clearly hotter than the previous hotter months, about 0.18 degrees warmer than the previous record of July 2011 and July 2015, which were so close they were said to be in a tie for the hottest month on record, said NASA chief climate scientist Gavin Schmidt.

cycle! Join <u>Team Green Adventures</u> and <u>Nashville B-cycle</u> for a one-hour Beginner Friendly Bike Ride on September 23 at McCabe Community Center at 6pm. Bring your own bike or rent a Nashville B-cycle for only \$5! Read more <u>here</u>.

Hands On Nashville Day with Team Green Adventures – September 24

Grab your gloves and lend a helping hand for the 25th Annual Hands On Nashville Day! Rally your friends and family to become part of Nashville's largest day of service benefiting Metro Nashville Public Schools! As a volunteer, you'll complete "done-in-aday" improvement projects including painting and landscaping that help make the school a greener, cleaner place to learn! Read more here.







Scientists blame mostly man-made climate change from the burning of fossil fuel with an extra jump from the now-gone El Nino, which every few years is a natural warming of parts of the Pacific Ocean that changes weather worldwide. This is the 10th record hot month in a row, according to NASA.

Read more here.

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