

SustainVU
Growing Responsibly

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VANDERBILT  UNIVERSITY

***O'er the Land* – Nov. 2**

The International Lens Film Series, in conjunction with the American Studies Sustainability Project, will host a screening of *O'er the Land*, a documentary that explores America and its relationship to nature, technology, violence, and patriotism at 7 pm on Wednesday, November 2 in Sarratt Cinema. [Read more...](#)

Supreme Court and the Environment – Nov. 7

On Monday, November 7 at noon, John C. Cruden, the fourth president of the Environmental Law Institute (ELI) will speak at the Vanderbilt University Law School's Hyatt Room. Cruden served for over 15 years as the Deputy Assistant Attorney General in the U.S. Department of Justice's Environment and Natural Resources Division, where he supervised all

As we head into November, the days shorten and we all start to make our holiday plans. For earth-friendly tips for greening your holiday season, attend our November 16 Green Bag Luncheon or check out the [Holiday Greening Guide](#) available on the SustainVU website. Don't forget to celebrate America Recycles Day with a VU Community Shred Day sponsored by SEMO and Cintas on November 15. Additional information about the stories and events included in this newsletter are available on the [SustainVU website](#) and [Facebook page](#). Have a sustainable November and start to your holiday season!

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America Recycles Day



On Tuesday, November 15 from 7:30 am – 3:00 pm, Vanderbilt's Sustainability and Environmental Management Office (SEMO) in conjunction with VU's confidential

federal civil environmental litigation involving agencies of the United States. [Read more...](#)

Beyond “Green” Buzzwords: Make Sustainability Real for Your Business – Nov. 9

Balfour Beatty Energy Solutions will host a workshop on the concepts and benefits of green business on Wednesday, November 9 from 8:30 am – 4:30 pm at Piedmont Natural Gas. The workshop is designed to help Midstate business leaders navigate the beginning stages of corporate sustainability plans. [Read more...](#)

Tree Planting – Nov. 12

On Saturday, November 12 at 8:30 am join Lighting 100's Team Green, Impact Nashville, Hands on Nashville, and Cumberland River Compact as they help make Nashville a greener place to live by planting trees at Metro Public Schools. This event is free and open to the public. [Read more...](#)

Vanderbilt Green Fund Application Deadline – Nov. 13

Students interested in submitting project ideas to the Vanderbilt Green Fund for student-initiated utility conservation initiatives should complete and turn in their applications by November 13. Preference will be given to funding projects that have both environmental and economic benefit to Vanderbilt University. [Read](#)

paper shredding partner, Cintas, will celebrate America Recycles Day with a Community Paper Shred Day offering free paper, magazine, and book shredding and recycling to all VU faculty, staff and students. Paper items from Vanderbilt and from home will be accepted for shredding. After items are shredded, all paper products will be recycled.

Two drop-off locations will be available: off Garland Avenue behind Eskind Biomedical Library; the corner of 24th Avenue and Vanderbilt Place between Branscomb Quad and Sarratt student center.

Acceptable items include all paper items, magazines, soft cover books, and hard cover books. Staples and paper clips are acceptable and will be recycled. [More information.](#)

Vanderbilt University greenhouse gas emissions down 10% since 2008

In recognition of Campus Sustainability on Oct. 26, 2011, Vanderbilt released an updated inventory of greenhouse gas (GHG) emissions inclusive for the calendar years from 2005 through 2010. Vanderbilt University has decreased its GHG emissions per square foot by 18 percent since 2005 and has decreased its total emissions by 10 percent from an all-time high since 2008, according to a new report prepared by Vanderbilt's Sustainability and Environmental Management Office.



The GHG emissions inventory illustrates Vanderbilt's current carbon footprint and provides trending information over the past six years. GHG emissions per person, per student, per research dollar, per inpatient day, and per ambulatory visit have all decreased since 2005. Quantifying GHG emissions over time allows the Vanderbilt community to better understand its impact on the environment and determine the most effective improvement strategies to implement in the future. Color and black and white versions of the executive summary and full report may be accessed on the [SustainVU website](#). [More information.](#)

Electric vehicle charging stations now available on campus

[more...](#)

Waste Land – Nov. 13

Join the Alternative Energy Club on Sunday, November 13 from 2-4 pm in Sarratt Cinema for a screening of *Waste Land*, an Oscar-nominated film about a Brazilian Artist who creates masterpieces out of scavenged garbage. [Read more...](#)

MTA and RTA Public Hearings – Nov. 14-15

The Nashville Metropolitan Transit Authority (MTA) and Regional Transportation Authority (RTA) will hold four public hearings at various times regarding proposed changes to their bus fares at Music City Central in the Community Meeting Room. The RTA also is considering additional service on Route 91X Franklin/Brentwood Express and Route 95X Spring Hill Express. [Read more...](#)

VU Community Shred Day – Nov. 15

In celebration of America Recycles Day, SEMO and Cintas will host a Community Paper Shred Day on Tuesday, November 15 from 7:30 am to 3 pm at two locations for the collection of items for free confidential paper recycling. [Read more...](#)

East Nashville Green Drinks – Nov. 16

On Wednesday, November 16 from 6-9 pm, participate in East Nashville Green Drinks, an organic, casual, self-

Nine electric vehicle (EV) charging stations are now open to the Vanderbilt community and general public. The stations are a joint project of Vanderbilt University's Office of Traffic and Parking, Plant Operations, and Sustainability and Environmental Management, and Vanderbilt University Medical Center's Parking and Transportation Services.

Vanderbilt University

Five stations were donated by Schneider Electric and are installed in the following garages:

- Wesley Place Garage: Spaces 52 and 53
- 25th Avenue Garage: Spaces 325 and 326
- Terrace Place Garage: Space 63

Once construction of the solar charging stations at Lot 5B at the corner of 21st Avenue and Broadway are complete in early 2012, there will be a total of 15 electric vehicle charging stations on the Vanderbilt University campus. Parking rates for these lots are \$1 per half hour or a \$10 daily maximum. Electricity is currently free.

Vanderbilt University Medical Center

The four VUMC chargers are part of the ECotality project, a federally funded initiative to support electric vehicle production. The VUMC chargers are intended to provide EV drivers who are concerned about the range limitations of their vehicles the opportunity to "top off" their charges at Vanderbilt. Charging will be limited to two hours per day in order to give access to as many users as possible. The Blink Network charging stations are located on the following lots:

- Lot 113 at the corner of Pierce Avenue and 21st (two chargers)
- Dixie Place between the Central Garage and Oxford House (two chargers)

Parking and electricity are currently free for vehicles using the charging stations. To use the VUMC chargers, users must register through the Blink Network and request a RFID card to activate the charging station. [More information.](#)

Saving Money, Staying Warm: Winter Energy Efficiency Tips from Energy Star

organized meet up of like-minded professionals with a focus on sustainability. East Nashville Green Drinks will take place at Village Pub. [Read more...](#)

Green Bag Luncheon: Celebrating the Holidays Sustainably – Nov. 16

On Wednesday, November 16 from noon – 1 pm in Sarratt 189, join the SEMO staff for the third Green Bag Luncheon: a presentation and discussion on unique and creative ways you can reduce the environmental impact of your home and office holiday celebrations. [Read more...](#)

Nashville Green Marketplace – Nov. 19

The Living Well Sustainable Marketplace at the Factory at Franklin, open from 9 am – 5 pm on Saturday, November 19, will showcase earth-friendly and sustainable personal, home, garden, office, and fashion products. [Read more...](#)



Did you know that the average family spends \$2,200 a year on energy bills, nearly half of which goes to heating and cooling? As temperatures drop, the U.S. Environmental Protection Agency's (EPA)

Energy Star program offers [easy energy saving tips that increase household efficiency while helping Americans save money and stay warm](#). EPA recommends taking the following steps this winter:

- Maintain your heating equipment.
- Use a programmable thermostat.
- Seal air leaks in your home.
- Utilize the Energy Star website.
- Look for Energy Star qualified products.

EPA launches Greener Products Portal

The [EPA Greener Products Portal](#), launched earlier this fall by the U.S. Environmental Protection Agency (EPA), aids professional purchasers and consumers in identifying products that are designed to protect public health and the environment. The products Americans purchase and use can have a wide variety of health and environmental impacts, which can occur at just one or many places throughout a product's life cycle, such as toxic exposures, air and water pollution, climate change, stratospheric ozone depletion, natural resource use, waste disposal, and ecosystem damages. The EPA considers a product "greener" if competent and reliable scientific evidence demonstrates it is less damaging to human health and the environment when compared with competing products or services that serve the same purpose.



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.

