



**Welcome to the
UofL Sustainability Council
15th Anniversary celebration!**



2008



First Steps with Solar

In Fall 2008, UofL installed the only dual-axis solar tracking array in Kentucky on the roof of Sackett Hall at the Speed School. It generates both electricity and hot water.

U of L Sustainability Day

Oct. 22, 2008

2008

Information Fair

10-1 pm

Learn Green!

37 tables of greener living
Visit 10 tables and receive a chance to win "Hot, Flat and Crowded" by Tom Frieden (Table 6)

Get Green Connected!

Sign up to work on sustainability projects at U of L
(1st 500 receive a t-shirt) (Table 6)

Go Green!

Sign the PLEDGE to reduce energy use

Afternoon Events

12:30-1:30 FLOYD Theatre

"Louisville's Inconvenient Truth"

Sara Lynn Cunningham

2-3:30 FLOYD Theatre

"Campus Sustainability Day VI: Climate Realities, Challenges and Progress in Higher Education" National Webcast

4-5 CHAO Auditorium

"Eat (Healthfully and Locally)"

Campus Health Services/Health Prom.

UNIVERSITY OF
LOUISVILLE.

Green. It's Happening Here.

First Campus Sustainability Day

The new Sustainability Council quickly organized UofL's participation in the first national Campus Sustainability Day on October 22nd, 2008.

Photo provided by: Justin Mog

A photograph of a campus scene. In the foreground, there is a large, vibrant flower bed with red and white flowers. In the background, there is a green lawn, a paved walkway, and a large brick building with a modern architectural style. The scene is bright and sunny, with shadows cast on the grass. A semi-transparent rectangular box is overlaid on the center of the image, containing the year '2009' in a large, black, serif font.

2009



2009

Dumpster Dive!!

During dumpster dive, GRASS members sorted through hundreds of pounds of garbage to find what could have been recycled or composted.

Photo by: Thomas Fougousse

2009



Dumpster Dive!!

During dumpster dive, GRASS members sorted through hundreds of pounds of garbage to find what could have been recycled or composted.

Photo provided by: Justin Mog

2009



Making Biodiesel with UofL's Waste Cooking Oil

August 18, 2009 - Chemical Engineering professor, Eric Berson, gives inaugural Green Threads faculty cohort a tour of his lab. Justin Mog's third day on campus. The biodiesel was used in the campus shuttle.

Photo by: Thomas Fougousse

2009

Solar Trash Compactors

August 18, 2009 - Former Buildings & Grounds Supervisor, Aaron Boggs, an early champion for sustainability, shows off our new off-grid compactor to inaugural Green Threads faculty cohort.

Photo by: Justin Mog



2009

Gray Street Farmers' Market

UofL's weekly market at HSC began in 2009 as an outreach program of the School of Public Health and Information Sciences. It continues today, run by Melissa Schreck (right).

Photo by: Thomas Fougousse

2009



Campus Sustainability Day

The Sustainability Day tent in the quad was filled with booths for campus and community groups who offered insights in how UofL students and employees could live more green.

Photo by: Thomas Fougousse

2009

Campus Sustainability Day

Free t-shirts: Maggie Peak, left, and Joy Hart, right, of the Sustainability Council, gave t-shirts to those who signed a pledge to live more green.

Photo by: Thomas Fougousse

2009

Campus Sustainability Day

Justin Mog and Kaycee Stone, a UofL student, spoke at the G.R.A.S.S. booth at Campus Sustainability Day.

Photo by: Thomas Fougousse

2009

Campus Sustainability Day

Rainbow Blossom: Summer Auerbach, vice president of operations, spoke to UofL students and employees about organic products.

Photo by: Thomas Fougousse

2009



Healthy Foods, Local Farms Conference

Provost Shirley Willihnganz shares her passion for local food with participants, November 2009.
Wendell Berry was one of the featured speakers.

Photo by: Justin Mog

2009



First Green Dorm Room

KIESD director, Russ Barnett, shows off newly renovated room in Louisville Hall which was redesigned by Interior Architecture students.

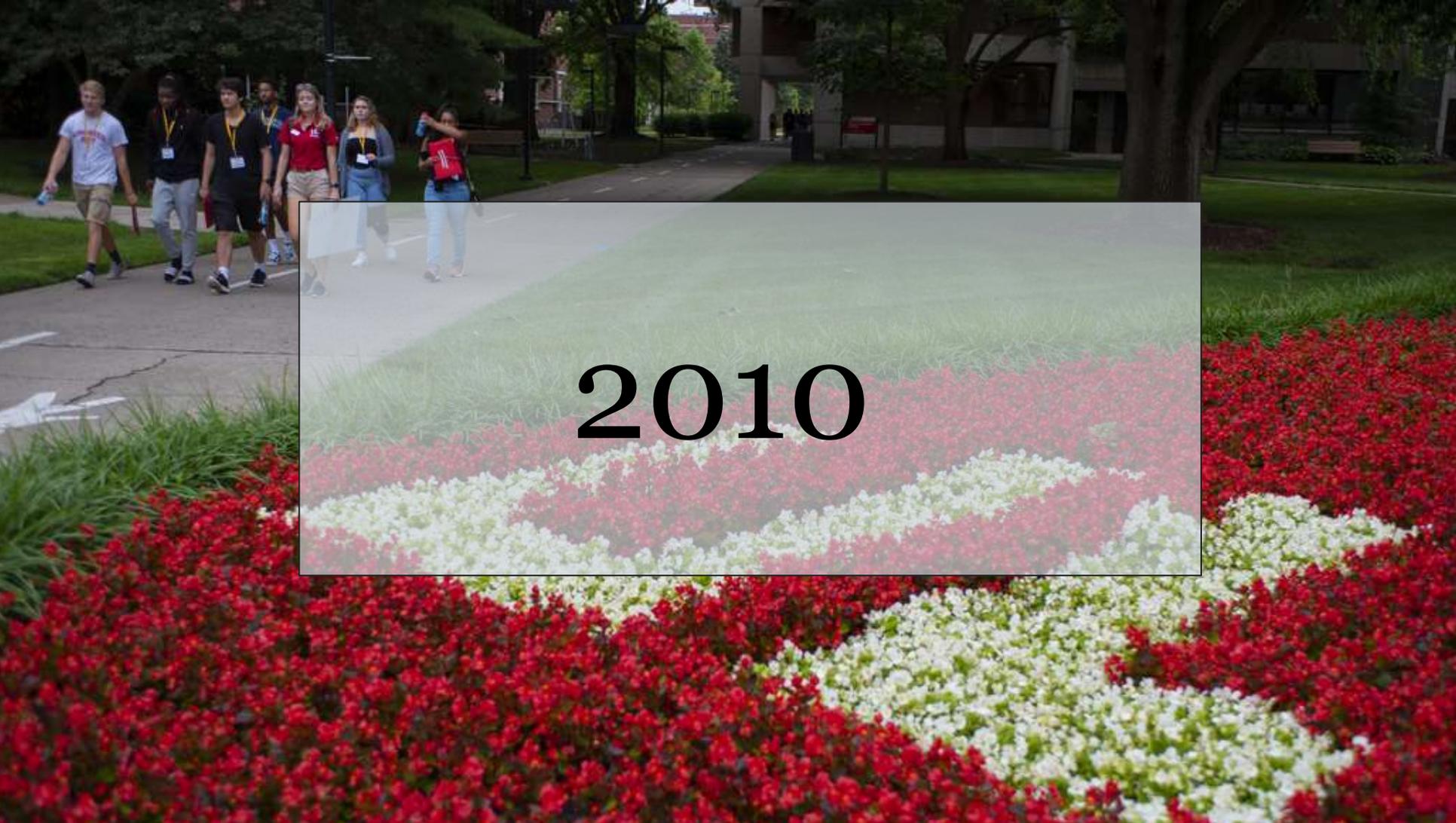
2009



First Steps with Solar

On the roof of Burhans Hall on Shelby Campus, UofL installed a solar water heating system in 2009 to use the heat of the sun year-round to warm a 120 gallon water tank, reducing natural gas usage for water heating at Burhans Hall by as much as 50%.

Photo by: Thomas Fougousse



2010

2010



Center for Predictive Medicine at Shelby Campus

UofL's LEED Gold CPM houses a 50.4 kilowatt photovoltaic array with 252 panels. At the time it was installed in 2010, it was one of the largest rooftop solar arrays in Kentucky

Photo by: Brent Fryrear



2010

Testing Commuter Bicycles

The UofL Sustainability Council gathered info for a new program that would provide free bicycles to students, faculty and staff who don't buy a parking permit for two years. 36 people helped test and rate possible bicycle models.

Photo by: Thomas Fougousse

2010



Testing Commuter Bike Models

Prior to launching the Earn-A-Bike voucher program in 2012, we explored the idea of purchasing bikes to distribute to people willing to give up their UofL parking permits. We found that, like everything in sustainability, one size does NOT fit all.

Photo by Thomas Fougousse

2010



Inaugural Green Threads Faculty Workshop

KIESD Director, Russ Barnett, gives tour of LEED Gold CTR building for the inaugural cohort of Green Threads: Sustainability across the Curriculum, including Fine Arts professor, Ying Kit Chan.

Photo by: Justin Mog

2010



Garden Commons Groundbreaking

On March 3rd at the original Cultural Center, we installed the first four raised beds for growing food on campus. This was the first project of the new non-profit Louisville Grows. Yani Vozos and his band Appalatin provided live music.

Photo credit: Justin Mog

2010

Earthfest!

Campus Housing's Swap Shop allowed for free exchange of stuff during move-out.

Photo by: Thomas Fougousse

2010



Kentucky Proud!

April 2010 Grand Opening of Kentucky Proud section of Campus Bookstore.
Larry Owsley and Mitchell Payne at left.

Photo by: Thomas Fougousse

2010



So long, coal boiler!

In 2010, UofL stopped burning coal at the Belknap Central Steam & Chilled Water Plant that efficiently heats and cools most of our campus.

On July 30, 2010, we sent our 30-ton coal boiler to the recycler and the air got cleaner!

Photo by: Thomas Fougousse

2010



Single-Stream Recycling Roll-Out

In 2010, UofL began rolling out a new single-stream recycling system that allowed us to collect all types of plastic, metal, paper, cardboard, and glass in the same bins. Desk-side bins were converted to recycling and green mini-bins were deployed for landfill trash. Photo by: Justin Mog

2010

U_{of}**L** Sustainability

Commitment to a Sustainable Future. It's Happening Here.

Campus Sustainability Day Fair

UofL and community organizations gathered in the Humanities Quad on Oct. 20th for the 3rd annual Campus Sustainability Day Fair, which continues today as part of an expanded Sustainability Week.

Photo by: Thomas Fougousse

2010



Tap Water Challenge

Students and staff in the Humanities building put their taste buds to the test. The aim was to present the facts about bottled water vs. tap water that often get lost in marketing campaigns.

Photo by: Thomas Fougousse

2010

Clinical & Translational Research Building

LEED Gold: New Construction

Photo by: Branden Klayko

2010



Group Recycling And Sustainable Solutions

Student volunteers with GRASS participated in an Ohio River clean up.

Photo by: Thomas Fougousse

2010



Duthie Center for Engineering

UofL's only LEED Gold Renovation (of the former Kersey Engineering Library).

Photo sourced from: VBNA Architecture

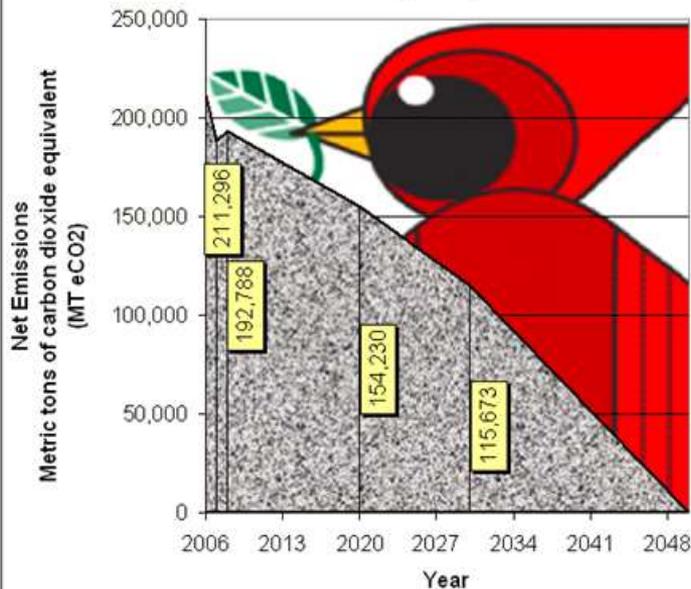
UofL Climate Action Plan

September 2010



University of Louisville Greenhouse Gas Emissions Trajectory

2010



Climate Action Plan

After signing the American College & University President's Climate Commitment in 2008, UofL released its first Climate Action Plan in September 2010 with a first goal of reducing carbon emissions 20% by 2020. A decade later, we had cut emissions by 35%!!

A photograph of a man wearing a black cap and glasses, focused on adjusting a green bicycle. The bicycle is mounted on a white repair stand. In the background, other people and bicycles are visible, suggesting an outdoor event. A red box in the top right corner contains the year '2010'.

2010

The Alternative Transportation Fair Oct. 19 part of Sustainability Week at UofL.

Justin Mog offered free bike tuneups.

Photo by: Thomas Fougousse

2010



The Alternative Transportation Fair

TARC representatives provided students with bus routes and bus riding information.

Photo by: Thomas Fougousse



2011

Thank you:

Green Threads and Green Tapestries

participants through the years!



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L

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2011



UofL receives Silver STARS Rating for the First Time!



UofL announced on Jan. 24th that it has qualified for a Silver designation in the Sustainability Tracking, Assessment and Rating System (STARS) developed by the Association for the Advancement of Sustainability.

Photo by: Thomas Fougousse

2011



Garden Commons Expansion

In June 2011, with funding and volunteer support from Akzo Nobel, the Garden Commons expanded to include 10 raised beds, a greenhouse, outdoor classroom, mini orchard, and rain barrels.

Photo credit: Justin Mog

2011

World Car-Free Day

The UofL Sustainability Council celebrated World Car-Free Day with special activities at the Red Barn, including free bike tune-ups by Justin Mog.

Photo by: Thomas Fougerousse

2011

Sustainability Day Oct. 19

UofL celebrated Sustainability Day with a fair highlighting sustainability at UofL and in the community.

Photo by: Thomas Fougousse

2011



Sustainability Day Oct. 19

Stephen Cotton, assistant director of University Planning Design and Construction, holds one of the LEED awards UofL has received for incorporating green design into its buildings.

Photo by: Thomas Fougousse

2011



UofL receives Tree Campus USA designation for the **first** time.

Photo by: Thomas Fougousse



2011

ELC Green Team

Teachers at UofL's Early Learning Campus taught their students about recycling and taking care of the Earth. Each week, a teacher selected three children to be that week's Green Team.

Photo by: Thomas Fougerousse

2011



Stormwater Infiltration System

The Grawemeyer Oval lawn was renovated (76,368 sf, \$153k).

Photo retrieved from: [UofL Sustainability Council](#)

A photograph of two men standing outdoors. The man on the left is older, with grey hair and glasses, wearing a blue jacket over a grey shirt. He is gesturing with his hands as if speaking. The man on the right is younger, with dark hair and glasses, wearing a red jacket and a backpack. They are standing in front of a large white rectangular container filled with dark, irregularly shaped objects, possibly rocks or coal. The background shows a street with parked cars, trees, and buildings. A red box in the top right corner contains the year '2011'.

2011

Climate Change Teach-in

The 2011 Climate Change Teach-in was a campus-wide event with stations scattered around Belknap Campus. Each station focused on a different environmental topic: transportation, air, food, water, and energy.

Photo by: Thomas Fougousse

2011



Composting

Food and plant waste is composted at the composting site on Belknap Campus and at Garden Commons

Photo by: Thomas Fougousse

2011



Environmental Justice Tours

KIESD Director, Russ Barnett, takes Green Threads faculty on a tour of Rubbertown in western Louisville, with a stop at the Lees Lane Superfund Site.

Photo by: Justin Mog

2011

Center for Predictive Medicine

LEED Gold: New Construction

Photo by: Thomas Fougousse



2012

Thank you:

To all the **student interns** through the years!



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2012

Weigh the Waste - Food Waste at the Ville Grill



Sustainability Week

Sodexo hosted “Weigh the Waste” at the Ville Grill to showcase its composting program. After students ate, they scraped leftovers into a compost bin and the pounds of food waste were tallied. The event was also part of World Food Day and annual fair.

2012



Butterfly Garden at Houchens

Students from REACH helped install a butterfly garden that was a key stop on campus sustainability tours.

Photo from: louisville.edu/sustainability

2012



Lighten Your Load – Campus Housing

This move-out stuff sale in Miller Hall was a benefit for St. Vincent de Paul.

Photo sourced: Justin Mog

2012



UofL began shutting off lighting in campus vending machines to save energy.

New snack vending machines were installed in 2013 with motion-sensor LED lighting.

2012



Renewable Energy & Energy Efficiency Club

Club members worked together to build solar panels to run the greenhouse fans.

Photo provided by: Justin Mog

2012

LEED® Facts	
Health Science Center Building 55B, U of L Louisville, Kentucky	
LEED for Interior Design and Construction 2009 Certification awarded October 26, 2012	
Silver	52 points*
Sustainable Sites	15/21
Water Efficiency	6/11
Energy & Atmosphere	6/37
Materials & Resources	7/14
Indoor Environmental Quality	12/17
Innovation & Design	2/6
Regional Priority	4/4
*Out of a possible 110 points	

30% reduction in water use

21% HVAC energy cost savings

Over 80% of construction waste recycled

School of Medicine

LEED Silver: Interior Construction- 55B Imaging Suite

Photo by: USGBC

2012



Bike to Work Day!

President James Ramsey, left, and Justin Mog, assistant to the provost for sustainability, led the Bike to Work group on May 10th.

Photo by: Thomas Fougousse



Green Roofs

UofL officials gathered for a ceremonial planting of the new green roof sprouting on the first building at the new Nucleus Innovation Park-Market Street, a subsidiary of the UofL Foundation.

2012

School of Dentistry



College of Business



School of Dentistry and College of Business

Leed Silver: New Construction

2012



Buy Local Shopping Tour

More than 40 faculty, staff, students, alumni and friends of UofL spent Friday, Nov. 30th, shopping at many of Louisville's finest locally owned businesses on the second annual Holiday Cards Shopping Tour.

Photo by: Thomas Fougousse

2012



I love Mountains Day

Students protested at Frankfort for I Love Mountains Day.

Photo provided by: Justin Mog

2012



Building Dashboards

UofL installed real-time energy-monitoring and display technology in four residence halls: Uritas Tower, Louisville Hall, Kurz Hall, and Community Park. These online Building Dashboards allow residents to get a handle on their energy usage and to get real-time feedback about conservation efforts within these residence halls.

Photo sourced from: Lockett & Farley

2012



PARK(ing) Day

GRASS and the Sustainability Council occupied parking spaces in front of Cardinal Towne and converted this public land into a public park for a day, with live music provided by Yani Vozos and Appalatin. One of several pop-up parking space parks in the city that day.

Photo credit: Justin Mog

2012



UofL's First Geothermal System

Behind Kurz Hall in fall 2012 drilling began on 180 wells tapping the constant temperature of the earth down to 400' for the baseload heating & cooling of the LEED Gold Student Rec Center. An artificial turf now covers the well field.

Photo credit: Justin Mog



2013

2013



Trash Mob Flash Mob!

EcoReps went viral during Spring Sustainability Week 2013 with a flash mob trash sorting in the midst of a busy lunchtime in the middle of the Red Barn. Angie Carlson helps out.

2013



Urban & Public Affairs Horticulture Zone Ground-breaking

Yani Vozos and Patty Sarley remove sod around historic Sir Isaac Newton Apple Tree in May 2013 to install a garden designed by the Urban & Public Affairs Student Organization.

Photo by: Justin Mog

2013



Pedal with the President

President James Ramsey led a group to bicycle commute to Belknap Campus on Aug. 29th. Riders left Amelia Place on Longest Avenue in the Highlands. Some went to the Health Sciences Center. The ride highlights Ramsey's commitment to UofL sustainability initiatives.

Photo by: Thomas Fougousse

2013



Pedal with the President

President James Ramsey led a group to bicycle commute to Belknap Campus on Aug. 29th.

Photo by: Thomas Fougerousse



2013

PBK Lecture with M. Sanjayan

The Nature Conservancy lead scientist and CBS News contributor M. Sanjayan delivered a lecture at UofL Phi Beta Kappa lecture on March 26th. His talk was titled, “Saving Earth in the Age of Man: Conservation in a Human-dominated World.”

Photo by: Thomas Fougousse

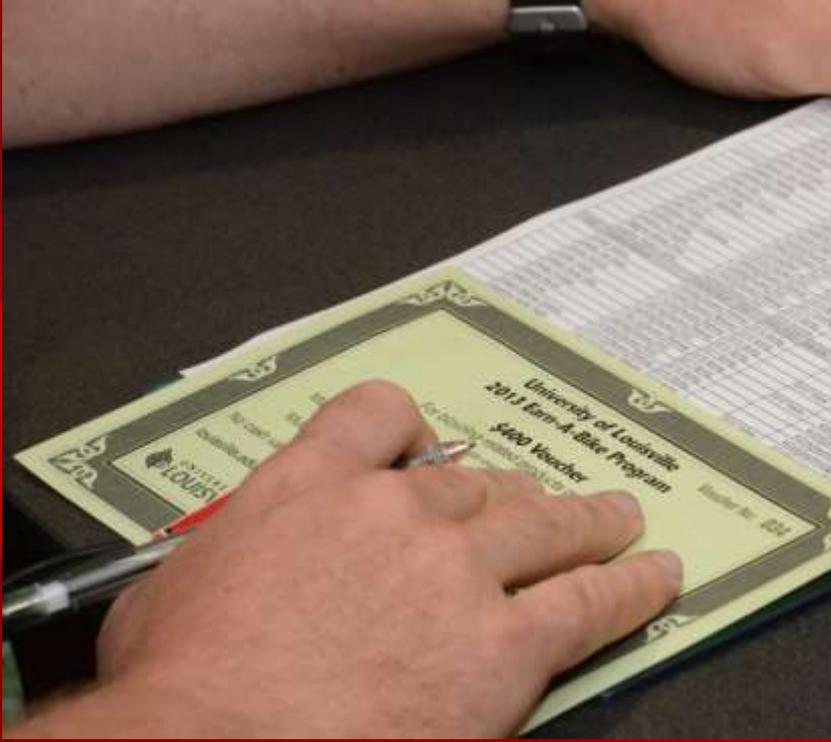
2013



Free Store Grand Opening!

Group Recycling And Sustainable Solutions (GRASS) opens the new UofL Free Store in Unitas Hall on August 30, 2013.

2013



Earn-a-Bike Program

Established in 2012, students, faculty & staff willing to forgo the right to a parking permit for two years were eligible to receive a \$400 voucher to an area bike shop from 2012-2016. Vouchers were earned after a mandatory training in how to bike commute safely & successfully year-round.

Photos provided by: Justin Mog

2013



Commemorating the March on Washington

POLS Professor Dewey Clayton speaking, and other POLS faculty in the crowd (David Buckley, Tim Weaver (no longer with UofL), now-retired Susan Matarese, and Laura Moyer) during an August 2013 event.

Photos provided by: Dr. Rodger Payne

2013



Solar Decathlon

UofL competes in U.S. Department of Energy competition, as Team Kentuckiana with Ball State and the University of Kentucky to design & build a fully solar-powered, modular home called "The Phoenix House." We finished first in the Affordability and Power categories!

Photo by: Thomas Fougousse

2013



UofL Improves STARS Rating by 8%!

Score: **58.29**



2013

MLK Day of Service

UofL students commemorated MLK Day with community service in west Louisville.

Photos by Chelsea Ryan, OCM intern at the time.

2013



Nucleus Living Roof

Volunteers from the Bernheim Arboretum and Research Forest planted 1,500 native plants and flowers on the roof of The Nucleus building on May 23rd. The “living roof” covers about 60 percent of the rooftop.

Photos provided by: Dr. Rodger Payne

2013

Model Green Office

David Simpson, Urban and Public Affairs professor and Sustainability Council chair (at the time), was the first faculty member to occupy an office renovated entirely with sustainability in mind.

Photos provided by: Dr. Rodger Payne

A photograph of the University of Louisville's main building, a large brick structure with a prominent dome and a portico with columns. The scene is set in winter, with snow falling and covering the ground and trees. A stone wall with the university's name is in the foreground.

2014

UNIVERSITY of LOUISVILLE



Thank you:
To all who have served on the
Education & Research
committee!



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2014

Solar Pool Heater

In spring 2014, UofL installed a 16-panel, 165 MMBtu solar pool heating system on the roof of the Ralph Wright Natatorium to tackle the high energy demands of regulating the temperature of the largest body of water on campus - our Olympic-size pool!

Photo by: Thomas Fougousse

2014



Low-Emission Mowers & Biodiesel

UofL's Grounds crew switched all mowers to less-polluting propane in 2011 and in May 2014, began a new trial using **locally-produced biodiesel** to power their diesel machinery and trucks. The biodiesel is made from waste cooking oil, some of which is supplied by UofL Dining.

Photos from: Justin Mog; Greg Schetler

2014



Student Recreation Center

LEED Gold: New Construction

Nucleus Innovation Park

LEED Silver: New Construction

2014



Guilt-free Solar Hot Showers at the SRC!

The LEED Gold Student Rec Center opened in 2014 with a solar domestic hot water system on the all white roof designed to mitigate the Urban Heat Island Effect. In 2021, Donnie Thomas gave Ecolympics winners a tour of the system.

Photo credit: Justin Mog

2014



Transformation of the Law School courtyards

Law School's sustainability group of students, faculty, and staff were involved in re-landscaping the area. This included planting a lot of pollinator-friendly wildflowers and soil-stabilizing grasses, trash removal, and more!

Photo provided by: Dr. Tony Arnold

2014

Garden Commons

Photo sourced from: University of Louisville-Garden Common's albums

2014



Welcome Week SOUL volunteers at UofL Community Composting!

Photo sourced from: University of Louisville Eco-Reps albums

2014



Earth Day at Beargrass Falls

Beargrass Falls, a new environmental park in Butchertown, was dedicated April 22nd, 2014. It featured a UofL student's pilot water treatment plant that used no fossil fuels or chemicals.

Photo by: Thomas Fougerousse

2014



EcoReps Program wins National Award

In September 2014, EcoReps Director, Dr. Brian Barnes, traveled to DC to receive the National Pollution Prevention Roundtable's Most-Valuable Pollution Prevention Multimedia Award for UofL's EcoReps video training series.

2014



Earn-a-Bike Program wins National Award

In October 2014, Justin Mog & Laura Krauser traveled to Portland, OR to receive the Association for the Advancement of Sustainability in Higher Education (AASHE) Case Study Award for UofL's Earn-a-Bike Program.

Photo provided by: Justin Mog



2015



2015

Greenhouse Workday!

Starting seeds for Garden Commons with Laura Krauser and volunteers.

Photo sourced from: University of Louisville-Garden Common's albums

2015

Searching for Worms!

Bellarmino Students learning about vermiculture at the UofL composting site.

Photo sourced from: University of Louisville Eco-Reps albums



2015

Lynn Soccer Stadium

LEED Silver: New Construction

2015



Cards United Against Sweatshops

The group held frequent rallies, letter drops, and a sit-in at Grawemeyer Hall to demand that UofL rejoin the Workers Rights Consortium to help ensure UofL apparel is not made in sweatshops. They persisted and they were successful.

Photo by: Marty Pearl

2015



Annual Butterfly Count at UofL's 210 acre Horner Bird & Wildlife Sanctuary, Oldham Co.

Photo by: Justin Mog

2015



Day of Service!

Photo by: Thomas Fougousse

2015

U of
Latin American and Latino Studies
Tranquility Garden

LALS - Tranquility Garden

Photo by: Thomas Fougousse

2015

Belknap Farmers Market

The market ran from 2014-2019, but struggled to draw customers in the dog days of summer.

Photo by: Thomas Fougousse

A group of people are gathered around a wooden table outdoors, preparing salsa. They are focused on chopping vegetables like tomatoes and onions on cutting boards. The setting is a brick building with a window in the background. The image is framed with a red border on the left and right sides.

2015

Garden Commons Salsa Party!

A popular Welcome Week tradition is born as we celebrate the harvest in August!

Photo by: Justin Mog

A photograph of a university campus during spring. In the foreground, several large, rectangular concrete blocks are arranged on a brick-paved area. A student is sitting on one of these blocks, looking at a laptop. Other students are scattered around, some sitting on the blocks, some walking on a paved path. The background features a large green lawn, several trees with bright yellow and white blossoms, and a multi-story brick building. A semi-transparent white rectangular box is centered over the image, containing the year "2016" in a large, black, serif font.

2016



Thank you:
To all who have served on the
Operations committee!



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2016



Annual Maple Tapping Project Launches

Photo by: Thomas Fougousse

2016



Rain Garden Installation at Speed School

Photo by: Thomas Fougerousse

2016

Hydroponics Workshop!

Photo sourced from: University of Louisville-Garden Common's albums

2016



Sustainability Fair

Photo by: Thomas Fougousse

2016



UofL Receives **Gold** STARS Rating!

Score: **65.19**



2016



Tom Owen honored

UofL archivist, bus rider, bicyclist, and former Metro Council Chair, Tom Owen, received the 2016 Joan Riehm Memorial Environmental Leadership Award from the Partnership for a Green City.

Photo sourced from: Brent Fryrear



2016

Herb Workshop!

A workshop was held at the Garden Commons to teach students how to harvest, dry, and use herbs from the garden!

Photo sourced from: University of Louisville-Garden Common's albums

2016



UofL Community Composting Volunteer Days

Dr. Patty Payette and Robin Frederick turned compost at the UofL Composting site on the Belknap campus.

Photo sourced from: University of Louisville Eco-Reps albums

2016

Solar Charging Umbrella

Purchased with the UofL Green Fund to give students a fossil fuel free charge!

Photo by: Thomas Fougousse



2016

Industrial Hemp Trials

From 2016-2018, the Conn Center for Renewable Energy Research grew various industrial hemp varieties along Eastern Pkwy to assess suitability for biofuels.

Photo by: Thomas Fougerousse



2017



Thank you:
To all who have served on
the **Engagement**
committee!



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2017

Campus Sustainability Day Fair

Photo by: Thomas Fougousse

2017



UofL students, employees, and volunteers planted 170 trees in the California Neighborhood of western Louisville!

2017



Josh Smith Memorial Sustainability Award

At the Farm-To-Table dinner on November 21st, the UofL Sustainability Council awarded the inaugural Josh Smith Memorial Sustainability Award to Dave Barker, our inspiration and community partner for the annual maple tapping project.

Photo retrieved from: [UofL Sustainability Council](#)

2017

Pollinator Workshop

Betsy Ramey from Kentuckiana Beekeepers Association discussed how to make a garden more pollinator friendly. Participants got to make wildflower seed bombs.

Photo by: Thomas Fougousse

2017



Farm to Table Dinner!

Farm to Table Dinners became an annual tradition that started in 2013.

Photo provided by: Justin Mog



2018



Thank you:
To UofL **Athletics!**



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2018



Arbor Day!

Women's Soccer Team Planting Trees at Lynn Stadium

Photo provided by: Michael Ortman

2018



Louisville Sustainability Summit

President Bendapudi and Justin Mog represent UofL.

Photo by: Thomas Fougousse

2018



Ecolympics Kickoff

Photo by: Thomas Fougousse

2018



Food Recovery Network launches

In 2018, students launched a UofL Chapter of the Food Recovery Network, with volunteers collecting leftovers at closing time and delivering them to the new campus food pantry, the Cardinal Cupboard. Pictured: Erin Kurtz, Henny Ransdell, and Melissa Sternberg.

Photo credit: Justin Mog

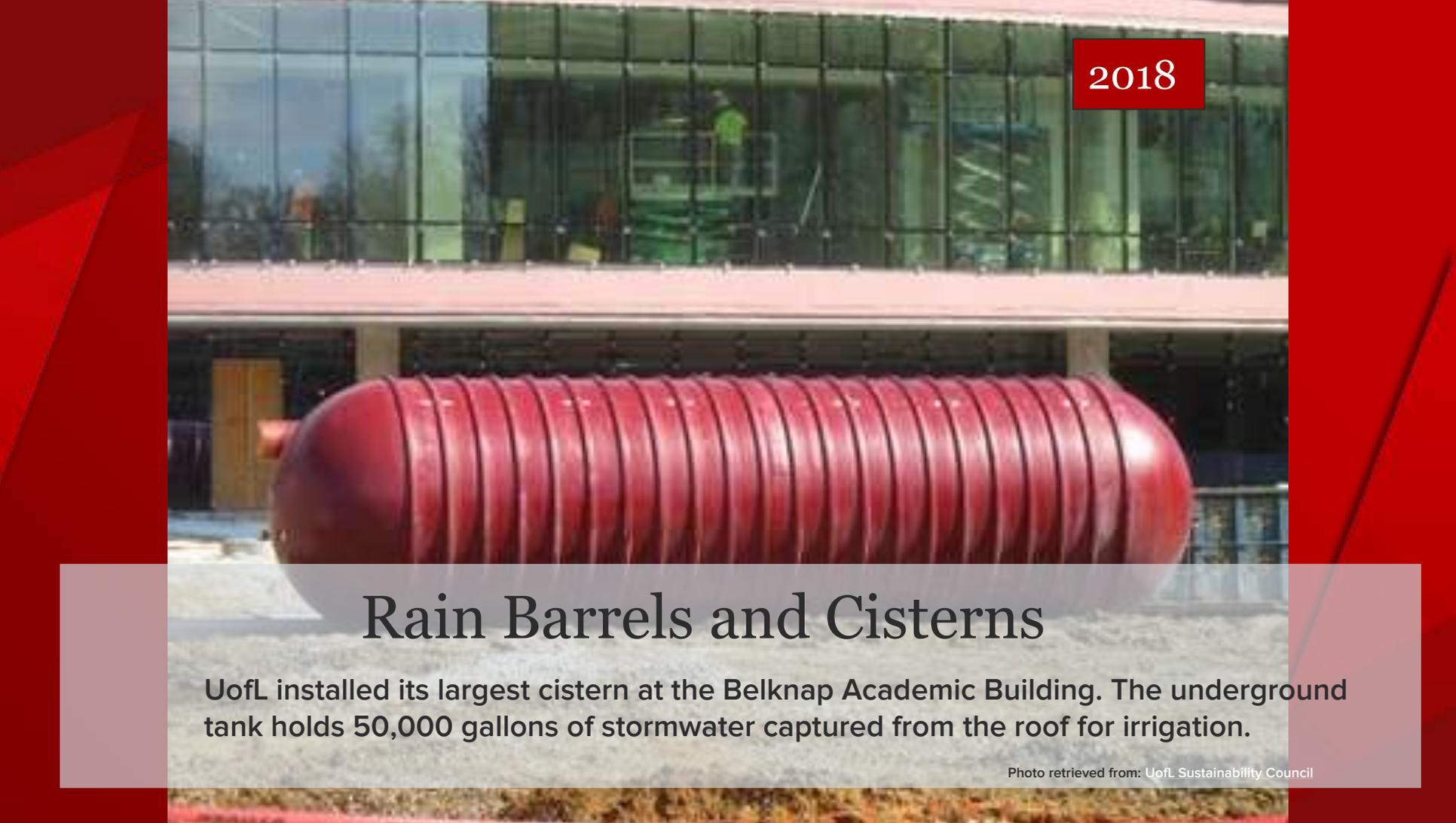


2018

Infiltration system at Belknap Academic Building

Captures roof run-off from the BAB, as well Shumaker Research Building, Schneider Hall, and Lutz Hall.

Photo credit: Justin Mog

A large, red, corrugated metal cistern is the central focus of the image. It is positioned horizontally on a concrete surface. In the background, a modern building with a glass facade is visible, reflecting the sky and surrounding environment. A person in a green safety vest is visible on a scissor lift inside the building. The entire image is framed by a red border with a white diagonal line.

2018

Rain Barrels and Cisterns

UofL installed its largest cistern at the Belknap Academic Building. The underground tank holds 50,000 gallons of stormwater captured from the roof for irrigation.

Photo retrieved from: [UofL Sustainability Council](#)

2018



BAB Solar Array

The 170,000 sq ft Belknap Academic Building opened in 2018 with a photovoltaic solar system on the penthouse roof. With 321 panels, the 89 kW system produces 115,709 kWh/yr, or 5.1% of the total energy needs of the building.

Photo retrieved from: UofL Sustainability Council

2018



Josh Smith Memorial Sustainability Award

At the Farm-To-Table dinner on October 18th, the UofL Sustainability Council awarded the 2018 Josh Smith Memorial Sustainability Award to Tonya Summerlin (not pictured).

Photo retrieved from: [UofL Sustainability Council](#)

2018



AASHE Conference 2018 (Pittsburgh)

UofL Sustainability Council members, Ellen Trahan (past Dining Sustainability Coordinator), Erin Kurtz (Zero Waste Intern), Henny Ransdell (Communications Intern), and Justin Mog (Asst. to the Provost for Sustainability Initiatives) had an amazing, inspiring experience at the 2018 conference of the Association for the Advancement of Sustainability in Higher Education (AASHE)!



2018

Election Day Pumpkin Smash!
for stress relief & composting



2019

THE THINKER
BY AUGUSTE RODIN
A GIFT TO THE PEOPLE
OF LEHIGH UNIVERSITY
BY LEHIGH UNIVERSITY



Thank you:
To the **Dining Services** team!



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2019



Maple Tree Tapping

Photo by: Thomas Fougousse

2019



Student Strike for Climate Justice

In February 2019, students rallied together to demand restoration of funding for implementation of UofL's Climate Action Plan!

Photo sourced from: [University of Louisville Sustainability Council](#)

2019



World Water Day

Taste the Tap

Photo by: Thomas Fougousse

2019



UofL Receives **Gold** STARS Rating!

Score: **66.24**



2019



Josh Smith Memorial Sustainability Award

At the Farm-To-Table dinner on October 17th., the UofL Sustainability Council awarded the 2019 Josh Smith Memorial Sustainability Award to Erin Kurtz.

Photo retrieved from: [UofL Sustainability Council](#)

2019



Native Plant Living Lab

The Biology Department collaborated with the Grounds crew and **Dropseed Nursery** to remove an unused lawn area west of the **Life Sciences building** and replace it with a native plant living lab called the **Harriet A. Korfhage Native Plant Garden**.

2019



Cards Come Together for Composting!

Photo by: Thomas Fougousse

2019



First piece of low-noise electric grounds equipment purchased

The Oregon 120VX Stealth Max electric blower produces only 57db(A) (measured at 50') with no fumes or potential gasoline spills.

Photo sourced from: UofL Operations website



2019

UofL Received a Gold Seal from ALL IN Campus Democracy Challenge!

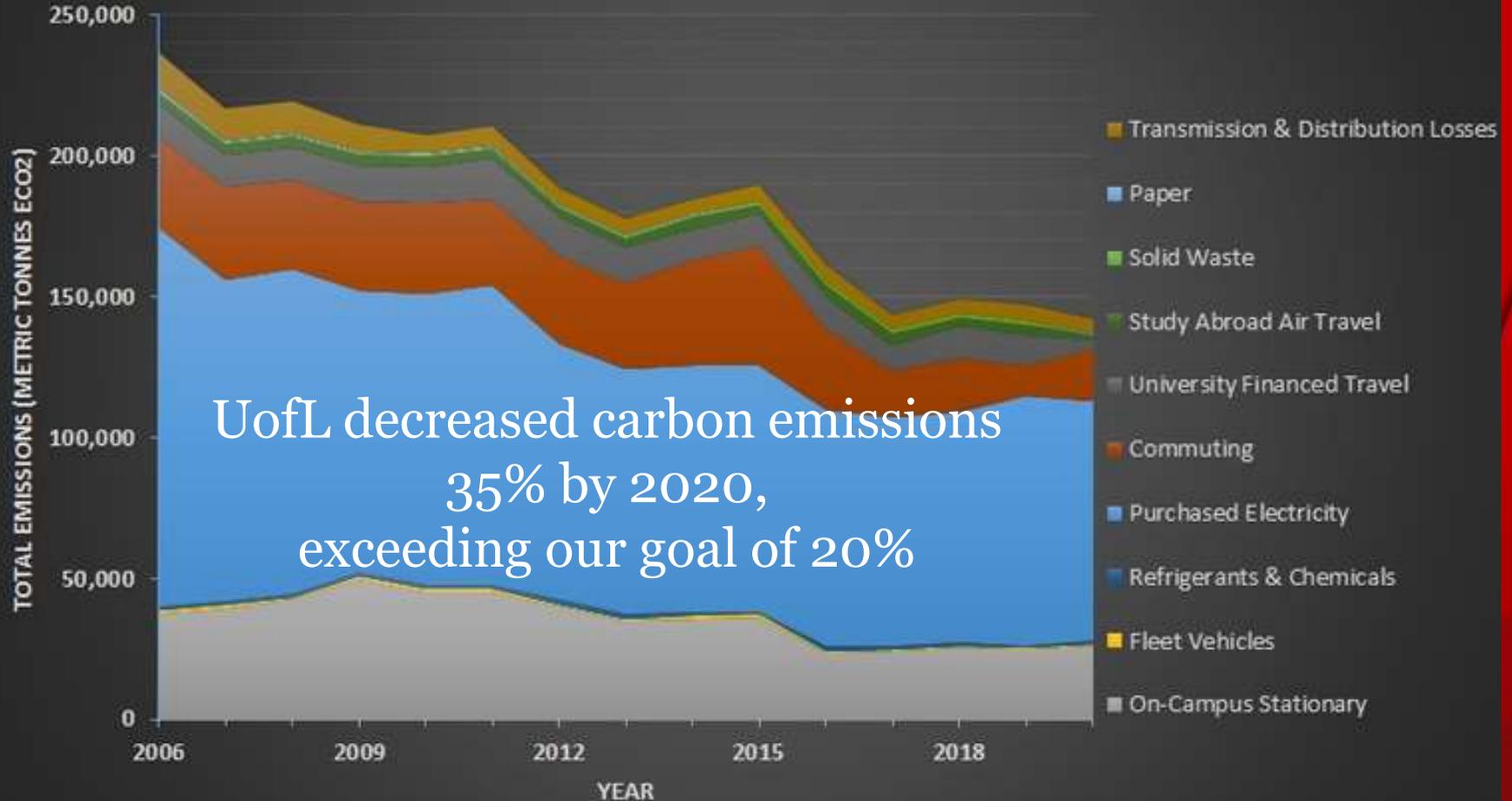
Student voting rates were up to 49%!

Photo sourced from: [UofL News](#)

A photograph of a clock tower, likely a university bell tower, viewed through the branches of pink cherry blossoms in the foreground. The scene is set against a clear blue sky. The image is framed by a red geometric overlay on the left and right sides. A semi-transparent white rectangular box is centered over the clock tower, containing the year "2020" in a large, black, serif font.

2020

UofL Greenhouse Gas Emissions (Metric Tons eCO₂)



UofL decreased carbon emissions
35% by 2020,
exceeding our goal of 20%

2020



UofL Relocates Trees in Path of Construction

For the first time in history, rather than cutting down mature trees in the way of new building projects, UofL's intrepid Grounds crew attempted to carefully unearth and relocate them.

Photo credit: Justin Mog

2020



Garden Commons relocates to Strickler Hall

Photos provided by Justin Mog



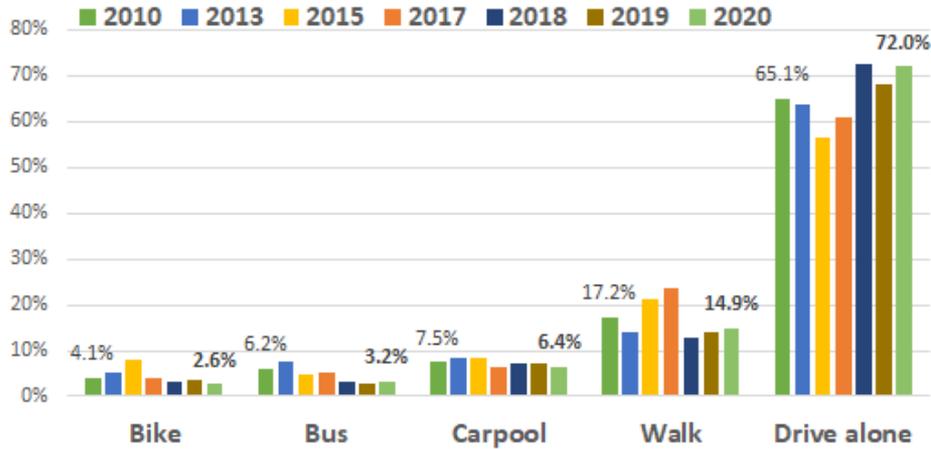
2020

Josh Smith Memorial Sustainability Award

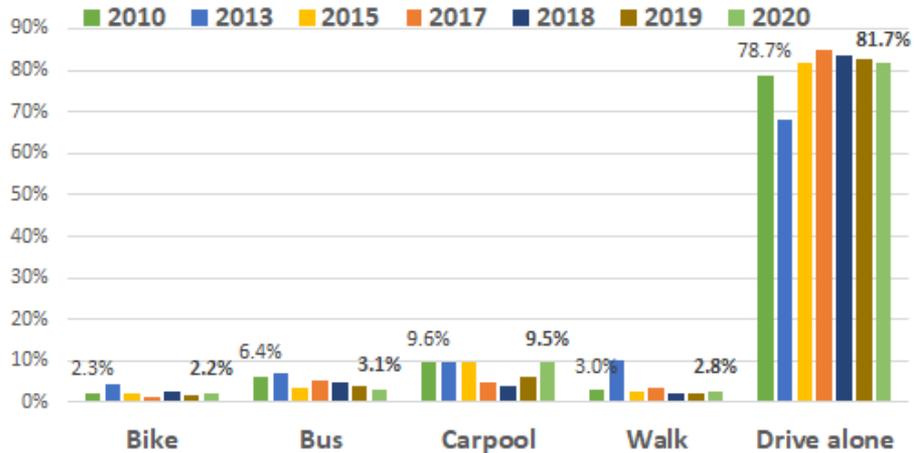
The 2020 Josh Smith Memorial Award was given to D. Shane Tedder, M.S., who has served since 2009 as the University of Kentucky's first Campus Sustainability Officer and the Assistant Director of the Tracy Farmer Institute for Sustainability and the Environment.

Photo provided by: Shane Tedder

UofL Students - Primary Commute Mode



UofL Employees - Primary Commute Mode



2010-2020 Commuting



LOCAL ROOTS,
GLOBAL IMPACT

UNIVERSITY OF
LOUISVILLE

2021

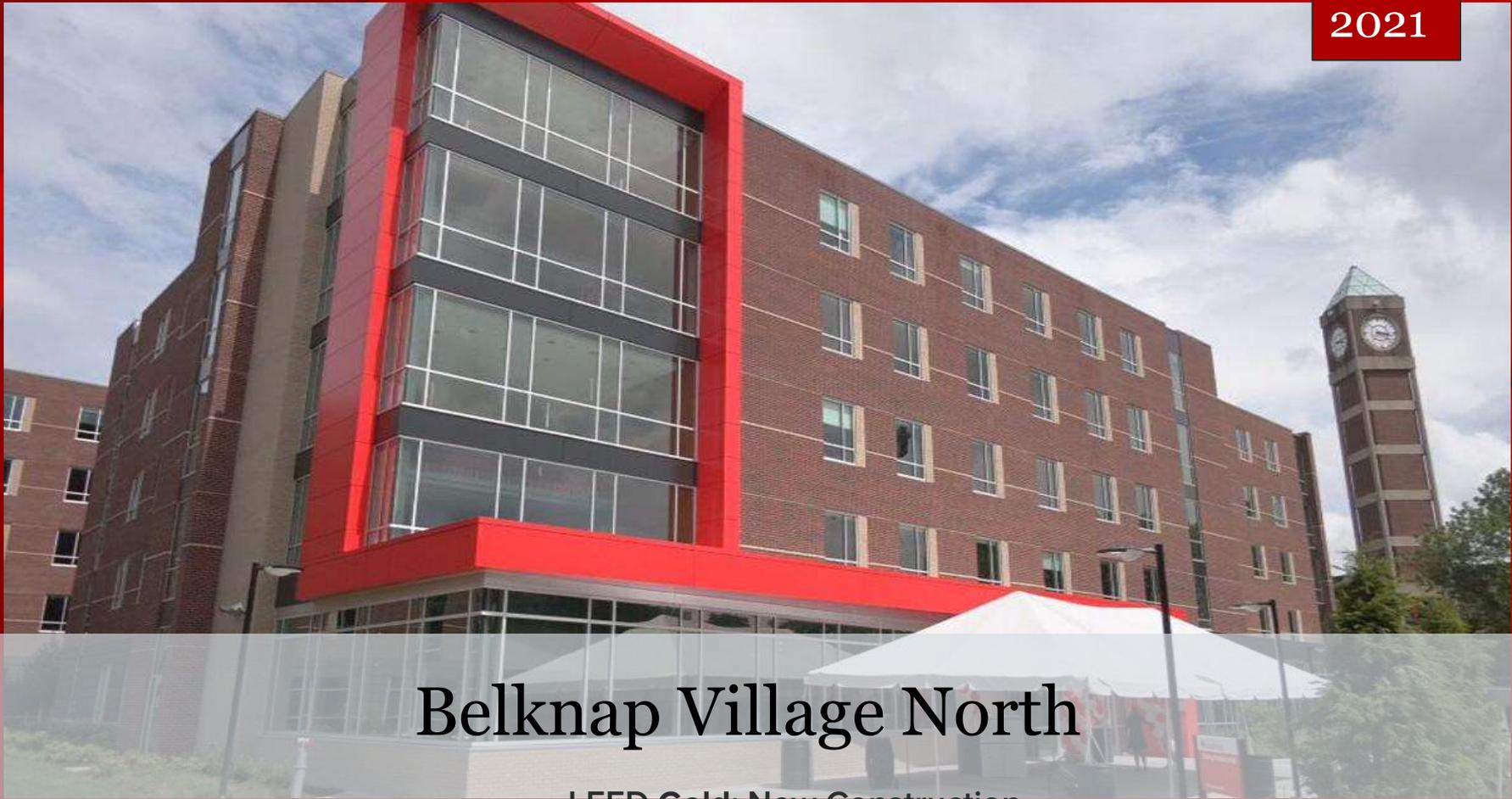
2021

A photograph showing three individuals in a garden or field. On the left, a person wearing a colorful, patterned jacket and a black face mask stands near a wooden planter box. In the center, a person with a purple backpack and a white skirt is seen from behind, holding a large, circular white net. On the right, another person in a purple shirt and a pink face mask is partially visible. The background is filled with lush green plants and trees under bright sunlight.

Entomology Lab studies insects at Garden Commons

Photo provided by: Justin Mog

2021



Belknap Village North

LEED Gold: New Construction

2021



Free Store relocates to SAC!

Photo credits: Emily Minnis, Justin Mog

2021



Garden Commons Rainbarrel Workshop

Together we made our own rain barrel and attached it to our tool shed with the help of the Jefferson County Soil & Water Conservation District.

Photo provided by: Justin Mog

2021

Farm to Table Dinner!

Farm to Table celebration! With the 2021 Josh Smith Awardee, Shauntrice Martin (middle).

Photo provided by: Justin Mog

2021



UofL committed to receive over 15% of its electricity from new 125-megawatt solar facility planned for Kentucky (LG&E).

Photo sourced from: UofL Sustainability website

CAMPUS
EXPERIENCE

UNIVERSITY OF LOUISVILLE

2022



2022



Summer 2022 Zero Waste Orientation

Orientation Group Leader Znaja Talbott & Sustainable Dining Intern Sarah Bosse sorting landfill, compost, and recyclable materials from the dining hall as a part of the zero waste orientation.

Photo provided by: Lindsay Klingenschmidt

2022

LOUIE'S GREENHOUSE

SPONSORED BY Canon



LOUIE'S GREENHOUSE
 A PARTNERSHIP BETWEEN UOFL AND Canon
 SUSTAINABLE, YEAR-ROUND, MICRO-LOCAL GROWING WITH BABYLON MICRO-FARMS

ANNUAL SAVINGS:

- 85% REDUCTION IN FOOD WASTE
- 1 MILLION GALLONS OF WATER
- 225 LBS OF FERTILIZER PREVENTED

94%	37%
95%	28%
98.9%	99.2%
94%	ZERO
77%	

OTHER BENEFITS:

LOUIE'S GREENHOUSE
 NEXT HARVEST FEB 21
 LEMON / THAI BASIL
 EPIC! MICROGREEN
 #LOCALFOOD

WHAT ARE YOU HARVESTING NEXT?

Bringing the greens: Ville Grill features new microfarm

Louie's Greenhouse, in partnership with Canon Solutions America and Babylon Micro-Farms at Ville Grill.

A photograph of four people standing on a wooden walkway outdoors. They are all wearing dark blue tank tops with the words "Resilience Justice" printed in white. From left to right: a woman with braided hair, a man with sunglasses, a man with a baseball cap and sunglasses, and a woman with a baseball cap and sunglasses. The background is filled with lush green foliage. A red banner in the top right corner contains the year "2022".

2022

UofL's Resilience Justice Project

Resilient Justice Fellows and Dr. Tony Arnold along Mill Creek. The current project focuses on integrating environmental justice, resilience justice, and inclusive community engagement into watershed planning, stream restoration, and greenway projects.

Photo provided by: Dr. Tony Arnold

2022



Belknap Village South

LEED Gold: New Construction

2022

Power Family Memorial Tree

75th Anniversary of Hite Institute of Art & Design's Founding: The Power Agency Founder's Day

Photo by: Thomas Fougerousse

2022



Buy Local Holiday Bazaar

UofL Dining hosts this great annual tradition!

Photo sourced from: [University of Louisville Sustainability Council](#)

2022



Pumpkin Smash!

Photo sourced from: UofL Sustainability Group.

2022



aashe member

The Association for the Advancement
of Sustainability in Higher Education



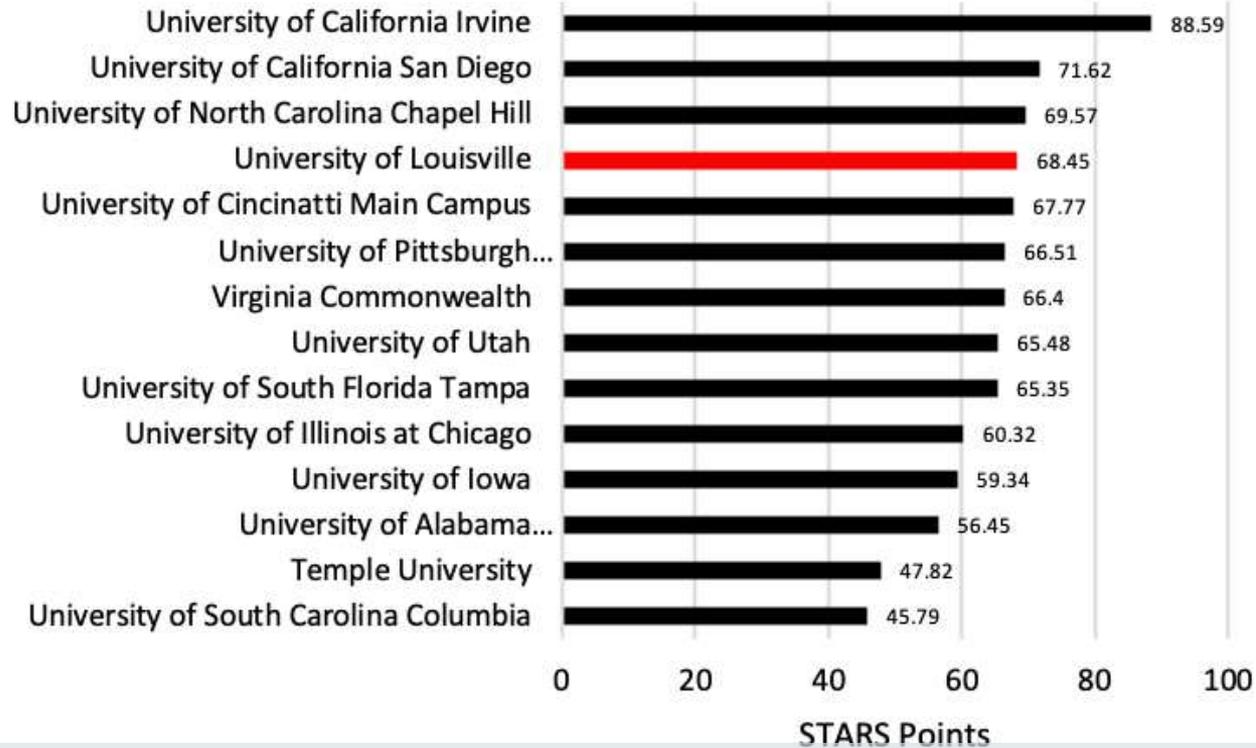
UofL Receives **Gold** STARS Rating!

Score: **68.45**



Benchmark Schools STARS Overall Score

2022



STARS Points: Compared to Benchmark Schools

2022



Grand opening of the Little Free Library in the Garden Commons with Lora Haynes

Photos provided by Justin Mog

2022



UofL Invested in Electric Mowers!

To improve air quality, reduce noise and gasoline fumes/spills, and cut carbon emissions.

Photo sourced from: UofL Sustainability Group.

2022

A photograph showing a woman with red hair in a ponytail, wearing a teal t-shirt and blue jeans, standing on a brick path and looking up at a large, leafy tree. She is holding a small white cup. To her left, a young child with red hair in a blue t-shirt stands with their back to the camera. To her right, another child with red hair in a maroon jacket is holding a pink bucket and looking at the tree. In the background, another child in a red and white patterned shirt is visible near the base of the tree. The scene is outdoors on a sunny day with a brick building in the background.

Serviceberry Harvest Party!

Photo sourced from: University of Louisville-Garden Commons

A woman with long brown hair, wearing a light blue dress and carrying a black bag, is walking away from the camera on a paved path. The path is surrounded by dense green foliage and trees. The scene is brightly lit, suggesting a sunny day. A semi-transparent white rectangular box is overlaid on the center of the image, containing the year '2023' in a large, black, serif font.

2023

2023



Maple Tapping!

Photo by: Thomas Fougousse

2023



Students transplanted strawberries and asparagus at the new Garden Commons site north of the Baptist Center!

Photo by: Thomas Fougousse

Thank you to **everyone** who gives their time and support to sustainability at UofL and in the Community



Commitment to a Sustainable Future.

louisville.edu/sustainability

2023



Ecolympics

Mo, a Zero Waste intern, engages people in the annual Ecolympics competition.

Photo provided: by Mo Early

2023



UofL receives Tree Campus USA designation for the **13th** year in a row!

Photo sourced from: [University of Louisville Sustainability Council](#)

2023

Seed Starting Workshop

Horticulturist Jennifer Palmer from the Jefferson County Extension Office led a seed starting workshop at the garden commons!

Photo sourced from: University of Louisville-Garden Commons

2023



Justin Gets a Tree!!!

A Swamp White Oak was planted in the Humanities Quad to honor Justin Mog's 14 years of advancing sustainability at UofL on the 23rd of March.

Photo credit: Sajid Mian, Mo Early, and Ella Swigler

Year	STARS Rating	Overall Score	Academics	Operations	Planning & Admin.	Engagement	Innovation
<u>2022</u>	Gold	68.45%	73.72%	45.94%	62.70%	85.59%	93.75%
<u>2019</u>	Gold	66.24%	56.95%	53.34%	70.25%	78.68%	100%
<u>2016</u>	Gold	65.19%	56.45%	43.41%	72.59%	88.90%	100%
<u>2013</u>	Silver	58.29%	51.95%	31.60%	79.31%	n/a	100%
<u>2011</u>	Silver	50.11%	54.59%	28.54%	67.21%	n/a	n/a

UofL STARS Scores improving over time



UofL's Sustainability Rating Continues to Rise

Period	STARS Score
2011-2014:	50.11
2013-2016:	58.29
2016-2019	65.19
2019-2022:	66.24
2022-2025	68.45





**Thank you for
15 years!**

