

UOFL SUSTAINABILITY COUNCIL FY 2017-2018 ANNUAL REPORT

The structure of UofL's Sustainability Council is designed to mirror the four main categories of AASHE's [STARS](#) framework as it is UofL's strategic goal to continue improving upon our 2016 Gold STARS rating across all categories:

Sustainability Council

Operations Committee
Planning & Administration Committee
Education & Research Committee
Engagement Committee

Though many UofL sustainability initiatives continued apace over the course of the year, progress on several fronts was stymied by a 100% cut to our Climate Action Plan and continued interim leadership. These are some highlights **July 2017 - June 2018**.

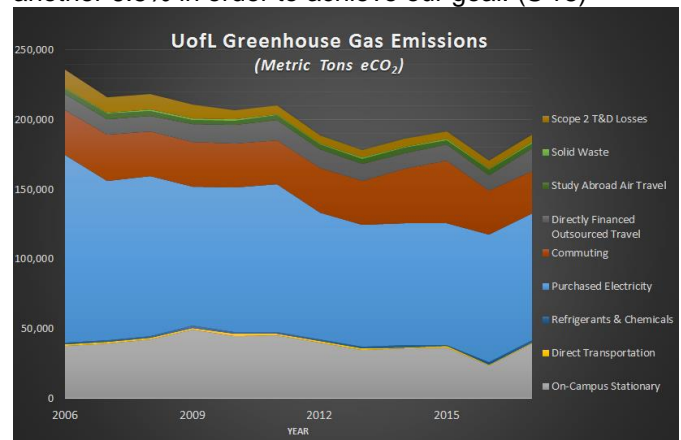
MILESTONES FOR U OF L

- UofL receives certification as a Silver-level [Bicycle Friendly University 2017-2021](#) from the League of American Bicyclists.
- [UofL ranked #51 in Sierra Club's 2017 Cool Schools list](#), highest in Kentucky.
- UofL featured in the [2017 Princeton Review Guide to 375 Green Colleges](#), with a Green Rating of 93 out of 99.
- Achieved [Tree Campus USA](#) status from the Arbor Day Foundation for the 8th year running.
- [UofL's 2017 Greenhouse Gas Emissions Report](#) documents emissions increased 11% in 2017.
- [Committee on Investor Responsibility](#) launched [Student Sustainability Fund & Philanthropy Program](#).
- UofL [launches interdisciplinary baccalaureate degree in Sustainability](#) in Dept. of Urban & Public Affairs
- [UofL graduates very first Interdisciplinary Masters in Sustainability degree recipient](#), Betsy Ruhe.
- UofL adopted a new [Life Cycle Cost Analysis](#) policy as reflected in all RFPs.

OPERATIONS

Air & Climate

- [UofL's 2017 Greenhouse Gas Emissions Report](#) documented that emissions increased 11% in 2017, a troubling reversal of progress in the last year during which the university's financial crisis resulted in a 100% budget cut for Climate Action Plan implementation. This knocked us off track from achieving our first milestone goal of a 20% emissions reduction by 2020 from our 2008 baseline. In 2016, we stood at an 18.69% reduction from the 2008 baseline. In 2017, we are back down to a 13.51% reduction. We must act quickly to cut emissions another 6.5% in order to achieve our goal. (S'18)



- In September 2017, the Louisville Medical Center Board voted to approve the [conversion of the Steam & Chilled Water plant](#) that heats and cools buildings at HSC from coal to natural gas, with the goal of having new boilers operational in 2019. (F'17)

Buildings & Energy

ENERGY EFFICIENCY & RENEWABLE ENERGY

- UofL Housing switched laundry equipment vendors with [new Energy Star washing machines and dryers](#) that consume 40% less water and 25% less electricity than the original machines in all halls. (F'17)
- UofL implemented a [Conservation Vacation](#) in December 2017. Staff conducted a walk-through of all UofL dining facilities to ensure all possible equipment was shut off or unplugged. Physical Plant took effort to conserve energy by reducing the heat a few degrees in most academic buildings on all campuses. Everyone was encouraged to do their part



by turning all lights off and making sure all electrical appliances were unplugged and all windows and outside doors were closed and locked prior to leaving for the break.

LEED BUILDINGS

- Construction continued all year on:
SAC renovation & expansion (LEED Silver)
Belknap Academic Classroom Building (LEED Gold)
Pediatric Medical Office Building (LEED Silver)

Food

DINING

- UofL Dining (Aramark) significantly increased local purchases from the previous year:

Date	Dining Local Food	Direct Farm Impact	All Campus Vendors Local Food	Total Dining Local Purchases
2016-17	28.98% (\$904k)	2.82% (\$88k)	34.2% (\$1.8M)	44.9% (\$6.9M)
2017-18	40.25% (\$1.1M)	8.55% (\$232k)	22.65% (\$1.5M)	46.7% (\$5.1M)

FARMERS MARKETS

- UofL hosted weekly May-October:
[Belknap Farmers' Market](#); and
[Gray Street Farmers' Market](#)
Accepting SNAP benefits, and [Senior Vouchers](#), and [double dollars program for those on food stamps](#)



- Belknap FM hosted a highly successful [UofL Farmers' Market Holiday Bazaar](#) (Nov'17).
- Since 2016, UofL has hosted a [Community Supported Agriculture \(CSA\) pick-up](#) at the Health Sciences Center for those seeking to invest directly in a local, chemical-free, seventh generation family farm and to enjoy a share of the harvest. In 2018, we [added a Belknap Campus pickup site](#) as well. Participants enjoyed a weekly (or biweekly) delivery of fresh, local, sustainably-grown produce from May through October.

CAMPUS GARDENS

- Regular group workdays and topical workshops held at the Garden Commons and Urban & Public Affairs gardens throughout the year. Workshop series:
Aug. 19 - [Salsa Making](#)
Sept. 15 - [Herbs & Teas](#)
Sept. 22 - [Canning & Pickling](#)
Oct. 27 - [Native Plants & Pollinators](#) [Video](#).
Dec. 1 - [Wreath-Making](#). [Photos](#).
Dec. 8 - [Garlic Planting](#)
Jan. 19 - [Maple Tapping](#) [Photos](#). [Video](#).
Feb. 23 - [Seed Starting](#)
Mar. 30 - [Composting](#). [Video](#). [Photos](#).
Apr. 20 - [Hydroponics](#)
June 1 – [Serviceberry Harvest](#). [Photos](#).



Grounds

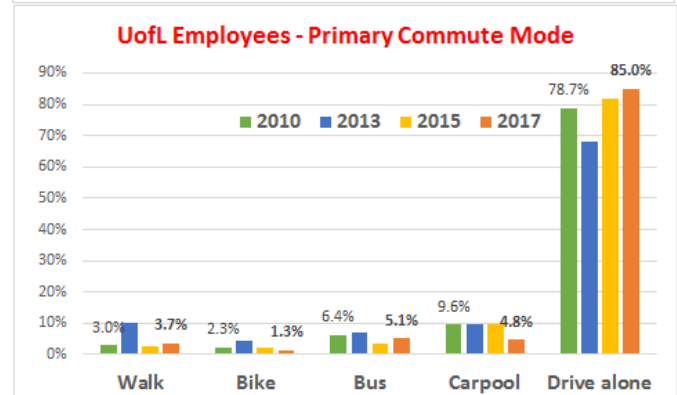
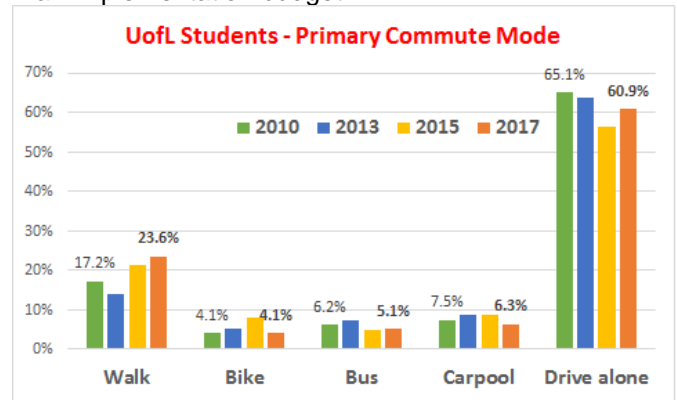
- [UofL named Tree Campus USA for 8th year](#) by the Arbor Day Foundation (S'18).



- [Belknap Academic Building stormwater infiltration system installed](#). This LEED Gold facility's infiltration system in the plaza to the west captures roof run-off from the new building, Shumaker Research Building, Schneider Hall, and Lutz Hall. (S'18)



Plan implementation budget.



Purchasing

- UofL adopted a new Life Cycle Cost Analysis policy as reflected in all RFPs: "When applicable the University shall use "Life Cycle Cost Analysis" as an evaluated component of the Best Value Award process. Products (energy/water consumption and building system components) shall be evaluated on, but not limited to, product cost, installation, operation, maintenance, and disposal costs. Vendors shall be required to include any requested Life Cycle Cost information and calculations associated with the use of their products with the submitted bid/proposal. Failure to supply Life Cycle Cost information may deem your response as non-responsive." Products include but not limited to:
 - General Appliances (refrigerators, freezers, washers, dryers, etc.)
 - Computers/IT equipment
 - Building system components
 - Selected plumbing items
 - Selected electrical items

Transportation

- The Council convinces RideAmigos to provide complementary online platform for trip-planning and carpool-matching, [Cardinal Directions](#), which displays all transportation options and impacts on one intuitive map.
- Council & Institutional Research conduct comprehensive Commuter Survey of UofL students, faculty & staff which documents significant backsliding in our progress to reduce vehicle miles traveled after the elimination of the Climate Action

- [June 2018: New free, electric LouLift shuttle between Belknap Campus and downtown](#). TARC's free, all-electric [LouLift](#) shuttles run daily every 20 minutes (30 minutes on weekends) along 3rd St. from the Patterson baseball stadium to the Speed Museum, connecting Belknap campus directly to Old Louisville & downtown destinations such as Central Park, Simmons College, Spalding University, LFPL Main Library, the Convention Center, and the KFC Yum! Center.



- Winter 2018: [4th Street Bus Shelter Improvements](#) The old, poorly maintained bus shelters on 4th Street at Louisville Hall and University Pointe were replaced

with clean, modern, glass TARC shelters serving north-bound routes.



BICYCLING

- UofL received official designation from the League of American Bicyclists as a Silver-level [Bicycle Friendly University](#). The designation is valid for four years 2017-2021. See [feedback report](#) for what UofL needs to do to increase our Bike-Friendliness. This marked the second time UofL achieved such designation. The first was in 2013. (F'17)



- Posts installed to keep cars from parking in 4th Street bike lanes. At the request of the Council, Louisville Metro installed flexible posts along 4th Street at University Pointe to address a perpetual problem of cars illegally parking in the bike lanes on both sides of the street where the roadway narrows. (F'17)



- Pavement & curb-cut improvements north of Belknap Campus. Anyone rolling off Belknap Campus (on bicycle, skateboard, roller skates, wheelchairs, scooters, etc.) to the north, including those traveling between Belknap and HSC, got a smoother ride over the summer of 2018, when significant improvements were made to key streets and sidewalks that provide

access for bicyclists and pedestrians. Repaving (including bike lanes) and complete rebuilding of intersection curb-cuts for ADA compliance was implemented on portions of Cardinal Blvd/Brandeis Ave, Brook Street, 1st Street, and 4th Street through Old Louisville. (F'17)

- The Council's ever-popular, nationally-recognized, award-winning [Earn-A-Bike program](#) was suspended due to 100% Climate Action Plan budget cut (F'17).
- From May-Sept, the Council and Get Healthy Now organized UofL participation in the [National Bike Challenge](#), incentivizing dozens of active riders to pedal tens of thousands of miles.

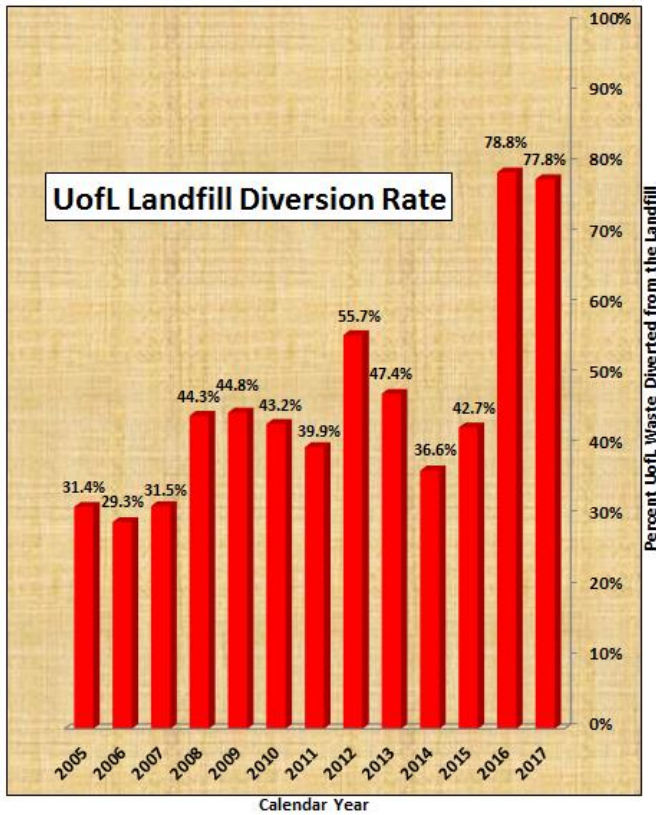


- [LouVelo city-wide bikeshare](#) with stations at UofL and over 300 bikes at 27 locations from Belknap to HSC offered half-priced memberships to the UofL community. Sustainability Council continued negotiations to bring five new stations to Belknap campus in 2018-19.

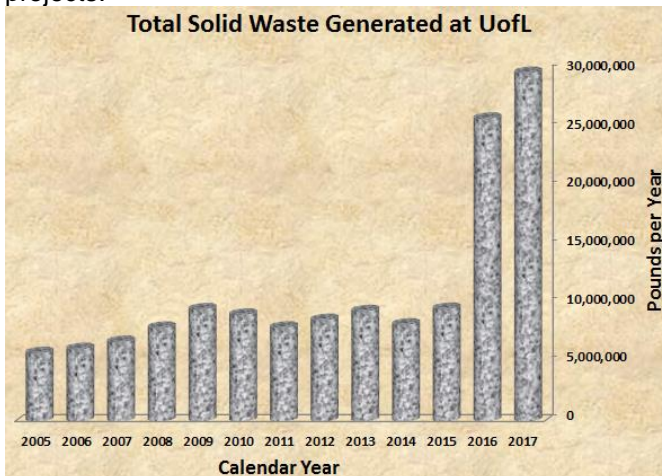


Solid Waste

- In 2017, UofL maintained its extremely high overall [landfill diversion rate](#) (through recycling, composting, and reusing) of nearly 78%.



- Unfortunately, this was achieved in the context of continued records in total [solid waste generation](#), thanks to several demolition and construction projects.



- The [Free Store](#) in Unitas Hall continues to be staffed by volunteers and a student intern for weekly hours throughout year for free exchange of clothing, shoes,

books, and household items. The Council secured a donation of \$1000 each from Republic Services and WestRock Recycling to cover the costs of student labor to operate the Free Store, which was able to do pop-up mini-stores at campus events and to expand the quantity of items processed through the store in 2017-18. Demand now exceeds the limited capacity of the small space allotted for the store in the basement of Unitas.



- The [Lighten Your Load! Move-Out Waste Reduction](#) collected 4,751 pounds of reusable goods for donation to Goodwill, as well as non-perishable food items donated to the hungry through Old Louisville's non-profit [Cabbage Patch Settlement House](#). In spring 2018, this UofL Case Study was included in The Post-Landfill Action Network's *Goodwill Not Landfill* program manual (S'18).



- The [UofL Community Composting Project](#) on our Hughes Lot continued to thrive with student interns and volunteer power, composting 81 tons of organic

wastes in 2017. Revenue from contracts for organics pickups from Heine Brothers, GenScape, and the new partner, Naïve Restaurant, continues to more than cover the costs of gasoline and student labor. Volunteer days are held year-round every Sunday noon-2pm, with volunteers welcome to take home finished compost for gardening and tree planting projects.



- an appreciation for shared governance by empowering faculty, staff and student leadership;
- a commitment to transparency regarding the University, the Foundation and U of L Athletics;
- a commitment to ensure access to affordable student housing in the community.

On April 11, 2017, the Student Senate passed the [Presidential Search Act of 2017](#), which stated "On the matter of sustainability, the UofL SGA recommends the new university President meet and embody these criteria:

- Commitment to reduce the carbon footprint of UofL in matters including, but not limited to, transportation, facilities management, and energy consumption; and
- Commitment to increase green-based initiatives on campus and on affiliated properties (including any and all Tax Increment Finance Districts (TIFs).
- Commitment to build with the most sustainable methods available in materials purchasing and construction processes." (F'17)

Fundraising

- Athletics and the Sustainability Council [launched tailgate recycling](#) at all six 2017 home football games, with teams of 8 volunteers walking the lot and distributing recycling bags and information to fans for four hours before each game. (F'17)
- ELSB Green Initiatives runs 3-week [E-waste recycling](#) drive that collects 250 pounds of items (F'17).

- Council participated for the first time in the UofL Day of Giving with a targeted [Sustainability Initiatives page](#) and campaign that raised \$180 from five donors for the Green Fund of UofL. (F'17)
- Council launched April 6-22 [Arbor Day to Earth Day crowdfunding campaign to create a new Student Sustainability Fund](#), with a \$5000 matching gift from Louisville-based Just Money Advisors. Donors encouraged to invest in high-value, hands-on education for 21st century social responsibility. (S'18)
- Council successfully secured a 3-year extension of a \$5000/year contract with the [Louisville Water Company](#) for promoting tap water on campus. (F'17)

PLANNING & ADMINISTRATION

Coordination, Planning & Governance

- [SGA advocates for sustainability considerations in Presidential Search](#). In a letter to the editor, SGA President Vishnu Tirumala outlines the student body's main concerns in the selection of the next President of the University of Louisville. Among those concerns are several points that are vital to maintaining UofL's progress in sustainability, including:
 - an advocate for sustainable construction and reducing our carbon footprint;
 - a strong and unwavering commitment to diversity in all respects;



- Sustainability Coordinator Justin Mog, along with professors Ariana Levinson (Law), Michele Foster (Education); Maurice Gattis (Social Work), Bruce Kemelgor (Business), and Lisa Markowitz (Anthropology) submit, receive, administer and implement a \$7500 grant from UofL's Collaborative Consortium for Transdisciplinary Social Justice Research in support of the Louisville Association for Community Economics' effort to [launch a community-owned/cooperative grocery store](#) in one of the city's urban food deserts. (S'18)

Investments

- [UofL Launches Student Sustainability Fund & Philanthropy Program](#). Finance students explored socially-responsible investing. Students in Professor Cherie Dawson-Edwards' Social Change course selected the inaugural beneficiary of the Student Sustainability Fund: [A Future In H.O.P.E. Youth Services](#), a local non-profit organization dedicated to housing and mentoring youth who are in the state's custody and getting ready to age out of the foster care system. (S'18)



- UofL continued participating in shareholder advocacy through a contract with [Institutional Shareholder Services \(ISS\)](#) to manage our proxy voting at shareholder meetings. UofL uses the standard [Socially Responsible Investment \(SRI\) Proxy Voting Guidelines](#).

Health, Wellbeing & Work

- UofL [expanded the Smoke-Free Campus Policy](#) to include all tobacco products and e-cigarettes in a new Tobacco and Vaporizing Products Policy. (F'17)
- Louisville Mayor Greg Fischer and the Worksite Wellness Council of Louisville recognized UofL with a

platinum-level award for its employee wellness program, Get Healthy Now. (S'18)

- Council assists Office of Health Promotion and SPHIS with successful application for and implementation of a mini-grant from the Kentucky Agency for Substance Abuse Policy (KY ASAP) for \$1728 to install [Smoke-Free Signage](#) on Belknap Campus. SGA also contributed funds. (S'18)
- [Gender identity 'gatekeeper' removed from UofL HR process](#). UofL gave employees more control over their own data by letting them update their gender identity in the HR system. Previously, an employee would have had to bring legal documents to HR if they wanted to change their gender. (S'18)
- [UofL School of Medicine creates Medical Mile walking path to promote wellness](#) (S'18)

EDUCATION & RESEARCH

Curriculum

- UofL [launched a new interdisciplinary Sustainability major](#), as the first undergraduate degree to be offered by the Department of Urban & Public Affairs. (F'17)
- Sustainability Council begins hiring process for a new tenured faculty position to serve as Director of the Interdisciplinary Masters in Sustainability at \$120,000/year through SIGS starting F'18. (S'18)
- [UofL graduates very first Interdisciplinary Masters in Sustainability degree recipient](#), Betsy Ruhe, who successfully defended her thesis: "An Assessment of Sustainability in Jefferson County Public Schools."
- Council organizes [Green Threads: Sustainability Across the Curriculum Faculty Workshop](#) for six faculty from Middle & Secondary Education; Early Childhood & Elementary Education; Finance; Counseling and Human Development; Economics; and Communication (Aug'17).



Also held annual reunion luncheon for all former participants for continued cross-disciplinary conversation about weaving themes of sustainability into their courses (Dec'17) and issued call for applications for the 2018 Green Threads workshop (S'18).

- [UofL School of Medicine launches “Eat 2B Well” Nutrition Curriculum for Medical Students](#) (F'17)
- Council provided [Campus Sustainability Tours](#) for:
 - GEN 101-15 A&S Orientation (F'17)
 - EDTP 609/624 Science Education Methods (S'18)
 - SUST 301 Sustainable Built Environment (S'18)
 - ART 560 Sustainable Design (S'18)
- Council provided [guest lectures on UofL sustainability initiatives](#) for:
 - COMM 201 Intro to Communication (F'17 & S'18)
 - GEN 101-15 A&S Orientation (F'17)
 - SUST 101 Intro to Sustainability (F'17)
 - PHUN 400 - People, Policy and the Environment (F'17)
 - CEE 681 Green Engineering & Sustainable Design (S'18)
 - EDTP 609/624 Science Education Methods (S'18)
 - COMM 460-02 Environmental Communication (S'18)
- [New Sustainability courses](#) offered in 2017-18:
 - SUST 202 Behavioral Dimensions of Environmental Decision Making
 - SUST 301 Sustainable Built Environment
 - SUST 302 Policy and Governance in Sustainability
 - SUST 480-01 Urban Agriculture
 - UPA 651 Historic Preservation and Sustainability
 - UPA 670-75 Sustainable Development and Planning
 - UPA 680-78 Fair and Affordable Housing in Louisville

Campus as a Living Lab

- [Tapping Campus Trees for Syrup](#): Students tapped 19 trees on Belknap campus to gather sap for syrup, learn about the process, and study the environmental conditions that influence it. The Biology Department loaned its tapping equipment for the project. The syrup-making arrangement with our community partner, Dave Barker, was maintained and he oversaw the tapping of 90 trees on UofL's Shelby Campus, and returned to Belknap campus to explain the process and share the finished product with the

campus community at a [Maple Tapping Workshop](#) (Jan. 19, [Photos](#), [Video](#)), and [EcoReps Workshop and Pancake Party with UofL Maple Syrup](#) (Apr. 13, [Video](#)) (S'18).



- UofL implements recommendations of Public Health majors in Professor David Johnson's PHUN 420 Public Health Practice, who mapped the current state of the [Smoke-free Campus](#) signage, and presented their findings in a report, and made recommendations to the Council and administration for new and/or improved signage (S'17).



Research

- Council organized biweekly [Sustainability Roundtables](#) throughout the academic year for faculty, staff, students, practitioners, teachers, government officials, and members of the public to share their projects or ideas in search of interdisciplinary collaboration:
 - Sept. 15 - Dr. Melissa Merry (Political Science),

Political Narratives and Framing of Climate Change Policy

Sept. 29 - Dr. Angela Storey (Anthropology), *Informal Urban Settlements and the Politics of Basic Services, such as Sanitation and Water*

Oct. 13 - Dan Stever (Director of Education and Outreach, Horticulture, Klausing Group, Inc.), *Green Infrastructure & Climate Change*

Oct. 27 - Dr. Rodger Payne (Political Science), *Global Politics of Climate Change* [VIDEO](#).

Nov. 10 - Elizabeth (Betsy) Ruhe (Educator, M.A. Sustainability), *Comprehensive Assessment and Recommendations for Sustainability in Jefferson County Public Schools*

Feb. 2 - Dr. David Buckley (Political Science), [Pope Francis, Climate Change and US Catholic Voters](#)

March 2 - Ked Stanfield (Louisville Grows), [Urban Forestry](#)

March 30 - Amanda Fuller ([Lots of Food](#)), [Urban Farming and Orchards on Vacant Lots](#)

April 13 - Bethany Pratt (UK Cooperative Extension Agent for Horticulture Education) & Rachel Brunner (Common Earth Gardens, a division of Catholic Charities), [Community Gardens in Louisville](#)

- [UofL receives \\$6.7 million to become Superfund Research Center](#) (F'17)

ENGAGEMENT

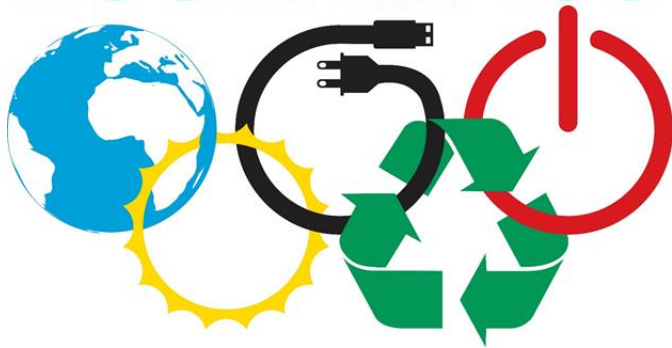
Campus Engagement

- Council continues publishing regular [E-Newsletter](#).
- [UofL Sustainability Float in the Homecoming Parade](#) again awarded 1st Place for a Campus Organization (F'17).



- Sustainability Council offers paid [internship program](#) open to all students using revenue from Community Composting project plus departmental and external funds to hire eight paid student interns at \$11/hour for 10 hours/week:
 1. Zero Waste – Erin Kurtz (supervisor, Mog)
 2. Bike Mechanic – Riley Kneale (supervisor, Mog)
 3. Sustainability Communication – Carly Nunamaker & Henny Ransdell (supervisor, Mog)
 4. UofL Community Composting – Kandi Stinson & Josh Cagle (supervisor, Barnes)
 5. Farmers Market & Garden Interns – Ellie Miller & Avalon Gupta-Verwiebe (supervisor, Mog)
- [EcoReps program](#) offers online training and in-person monthly workshops for students, employees & public interested in learning about sustainability, networking, and taking a leadership role. Workshops:
 - Sept. 22 - [EcoReps overview](#)
 - Oct. 20 - [America's Addiction to Automobiles: Why Cities Need to Kick the Habit and How](#)
 - Nov. 17 - [Tackling Food Waste & Greening Condos, Townhomes & Home Owner Associations](#)
 - Jan. 19 - [Urban Food Forests](#)
 - Feb. 16 - [Urban Forestry with Erin Thompson](#)
 - Mar. 23 - [Urban Forestry with Greg Schetler](#). [Video](#).
 - Apr. 13 - [Pancake Party with UofL Maple Syrup!](#) [Video](#).
- Council & Campus Housing organized [Ecolympics 2018](#), with UofL participating in two national sustainability competitions:
 1. [RecycleMania!](#) (Feb. 4 - March 31, 2018), a friendly annual competition among North American universities. UofL competed to reduce waste, increase recycling & composting, and raise conservation awareness across all three campuses! In the Diversion category, UofL upped our game from 2017, again finishing #1 in the state and 19th out of 171 nationally, with an overall Recycling Rate of 57.05%. UofL came in 2nd in Kentucky for the Per Capita Classic, having recycled 14.426 lbs/person (70th nationally). In Total Recycling, UofL finished 2nd in the state and 53rd in the nation, recycling 358,729 lbs. over 8 weeks. UofL was the only Kentucky school to enter the Electronics Waste Recycling competition, finishing 46th in the nation after collecting 300 lbs (or 0.012 lbs/person) of electronics for recycling.

ECOLYMPICS



STUDENTS

2. UofL competed in the [Campus Conservation Nationals](#) February 11 to March 4, 2018. Residents were able to reduce electricity consumption 2.05% across all eight residence halls in the competition. This represents a total savings of 3,135 kilowatt-hours of electricity, saving 2.3 tons of carbon emissions or the emissions from driving an average car 5,718 miles. All but two of the halls were able to reduce electricity consumption, with the following reductions: Bettie Johnson Hall 19.9%, Louisville Hall 6.5%, Threlkeld Hall 6.3%, Unitas Tower 5.1%, Billy Minardi Hall 4%, and Miller Hall 3%. (S'18).
- Other sustainability events at UofL:
 - 7/1/17 [Annual Butterfly Count at UofL's Horner Wildlife Sanctuary](#)
 - 9/7/17 [NERVE: How a Small Kentucky Town Led the Fight to Safely Dismantle the World's Chemical Weapons](#)
 - 9/13/17 [Fair Trade Coffee & Chocolate Tasting](#)
 - 10/6/17 [Louisville Solar Tour](#)
 - 10/23-29/17 [UofL Sustainability Week 2017](#)
 - 10/23/17 [Mindful, Meatless Monday](#)
 - 10/25/17 [10th Annual Campus Sustainability Day Fair](#)
 - 11/2/17 [Pumpkin Smash! \(for Composting!\)](#)
 - 11/29/17 [USGBC Kentucky Green Scene - Louisville](#)
 - 12/1/17 [Holiday Cards Buy Local Shopping Tour](#)
 - 3/1/18 [TARC to the Game](#)
 - 4/6/18 [UofL Arbor Day Celebration](#)
 - 4/9/18 [Louisville Mayoral Candidate Forum](#)

- [Green Tips](#) & Sustainability Events published regularly in the Student News & Events feed, [Campus Health Wellbeing Quickie](#), & [The Current](#) (Honors) newsletters.
- Sustainability Council participates again in [Cards Success Series](#) (Office of First Year Initiatives) with many qualifying events and service opportunities.
- Sustainability incorporated into [Welcome Week 2017](#), with on-campus S.O.U.L. service projects at the Garden Commons and the Community Composting project, a Salsa Party Harvest Fest, a Louisville Sustainability Bike Tour, and a Council table at the International Students Resource Fair and the Student Involvement Fair (F'17).



- Council hosts sustainability table at Graduate Student Orientation Resource Fair, and live training at Urban & Public Affairs Grad Student Orientation (F'17).

- Council tables at Cap & Gown distribution to encourage graduates to take the [Sustainability Graduation Pledge](#). (S'18)
- New student group launches: [Student Advocates for Peace and Justice](#) (F'17)
- UofL Admissions View Book features sustainability: “Committed to Sustainability: The highest-ranked Kentucky school in the Sierra Club’s rankings of green schools; 30% of food served on campus is locally grown or produced; Most bicycle-friendly university in Kentucky 2013; UofL is featured in the 2015 Edition of The Princeton Review’s Guide to 332 Green Colleges. louisville.edu/sustainability”.
- Council integrated sustainability into New Graduate Orientation and all 12 Summer [Freshman Orientations](#), with two new break-out sessions introducing incoming students to our culture of campus sustainability and ways to get involved, two Sustainability Council ads in Summer Orientation Guide magazine and the Summer Orientation edition of The Louisville Cardinal; campus tours with SOSers highlighting sustainability; SAC monitors (& Red Barn digital sign) running sustainability slides; Sustainability Council reps present at each session’s Family Orientation reception; UofL Sustainability handouts at literature table in Parents’ Lounge; Aramark included and highlighted some local ingredients in the meals and served on all compostable material for zero waste meals with recycling & composting stations and messaging.

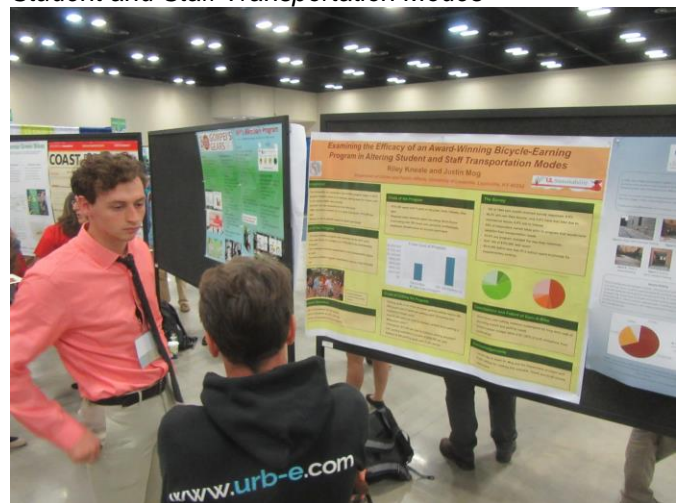


FACULTY & STAFF

- Council provides training on sustainability at 2017 [New Faculty Orientation](#).
- Sustainability info included in all [New Employee Orientation](#) packets.
- [Green Tips](#) & Sustainability Events published weekly in UofL Today.
- Get Healthy Now continues year-round [Meatless Mondays](#) Campaign with weekly messaging to all employees.
- Council provides sustainability training for all 34 [Summer Orientation Staff](#) (SOSers). (S'18)
- Council provides sustainability training for [Campus Housing student staff](#) at Winter Training. (S'18)

Public Engagement

- UofL students, faculty & staff present at [2017 AASHE Conference](#) (San Antonio, Oct.'17)
 - Justin Mog & Ellen Trahan (30-min session): *High Priests of Sustainability?! The Promise and Perils of Becoming Your School’s Moral Compass*
 - Riley Kneale (Poster): *Examining the Efficacy of an Award-Winning Bicycle-Earning Program in Altering Student and Staff Transportation Modes*



- UofL [Continuing Education](#) offers five sustainability-related online courses.
- UofL Research Foundation was [one of seven organizations sharing a grant](#) from the Energy and Environment Cabinet to promote efficient technologies and practices in public and private-sector buildings. UofL’s Kentucky Pollution

Prevention Center used its share, \$105,426, to implement a building operator certification program. The program trained and certified facility managers on building operations to achieve energy savings.

- UofL Sustainability Council awards inaugural [Josh Smith Memorial Sustainability Service Award](#) to honor a community partner that contributes to UofL's sustainability initiatives. Our maple-tapping community partner, Dave Barker, received the award at the 2017 annual Farm-to-Table Dinner.



- Students from Marian Moore Middle School spent a day on UofL's campus learning about climate change and other environmental science as part of a [worldwide collaboration with UofL](#), and students in other countries. (S'18)
- Council provides [composting demo](#) at St. Paul Street Fair (F'17)
- Justin Mog guest lectured for [Indiana University Southeast](#) course S211 Sustainability and Regeneration: The Essentials. (F'17)
- Justin Mog [spoke about UofL's green infrastructure projects](#) at a public event organized by the Beargrass Creek Alliance and the Bellarmine University Rachel Carson Environmental Learning Community. (S'18)
- UofL Community Composting Project hosts public vermicomposting workshop at the Louisville Free Public Library's [How-To Festival](#) (S'18)
- UofL Participated in [Louisville Sustainability Council's 4th Annual Sustainability Summit](#) (F'17).
- [UofL ranked #51 in Sierra Club's 2017 Cool Schools list](#), the top ranking in the state and region. UofL aced

the categories of Co-Curricular Sustainability Initiatives and Innovation; scored particularly well in the categories of Food, Planning, and Waste; and missed the most points in the categories of Fossil Fuel Divestment, Energy, Investments, Academics, Purchasing, Transportation, and Water. [Read more.](#)

- UofL featured in the [2017 Princeton Review Guide to 375 Green Colleges](#), with a Green Rating of 93 out of 99. Highlights achievements in transportation alternatives, local food purchasing, LEED buildings, waste diversion, greenhouse gas emissions reporting, and renewable energy.
- Justin Mog broadcast weekly [Sustainability Now! program](#) on Louisville's grassroots community radio station, WFMP-LP 106.5fm [FORward Radio](#). "Sustainability Now!" features many guests from UofL and broadcasts live every Monday at 6pm or Tuesday at 12am and 10am, and is available via [online archives](#).



- [UofL's Super Bowl Green Team](#) assisted with a collaborative effort called Rush2Recycle that targeted zero waste at US Bank Stadium in Minnesota. The program successfully recovered 91% of all the trash. Nearly 63 tons of the 69 tons of game day waste were recovered through recycling or donation for reuse (62%) and composting (29%), according to the NFL. (S'18)