

# UOFL SUSTAINABILITY COUNCIL

## FY 2016-2017 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

Both the scope and depth of sustainability initiatives at UofL expanded significantly over the course of the year. These are some highlights **July 2016 - June 2017**.

## MILESTONES FOR UOFL

- [UofL Greenhouse Gas Emissions Down 25% since 2006](#), an 18.69% reduction from the 2008 baseline.
- Increased ranking to #43 in [Sierra Club's 2016 Cool Schools list](#), ranking highest in Kentucky.
- Featured in the [2016 Princeton Review's Guide to 361 Green Colleges](#).
- Achieved [Tree Campus USA](#) status from the Arbor Day Foundation for the 7th year running.
- Formed a [Committee on Investor Responsibility](#) within the Sustainability Council.
- Began participating in shareholder advocacy using [ISS' Socially Responsible Investment \(SRI\) Proxy Voting Guidelines](#).
- Funded new [Cooperative Consortium for Transdisciplinary Social Justice Research](#).
- Justin Mog received 2016 [Green Spark Leadership Award](#) from Project Warm; and the Partnership for a Green City's 2017 [Joan Riehm Memorial Environmental Leadership Award](#).
- UofL Board of Trustees & CPE approved the [launch of a baccalaureate degree in Sustainability](#).
- SUST course code searchability went live on the online [Schedule of Classes](#).

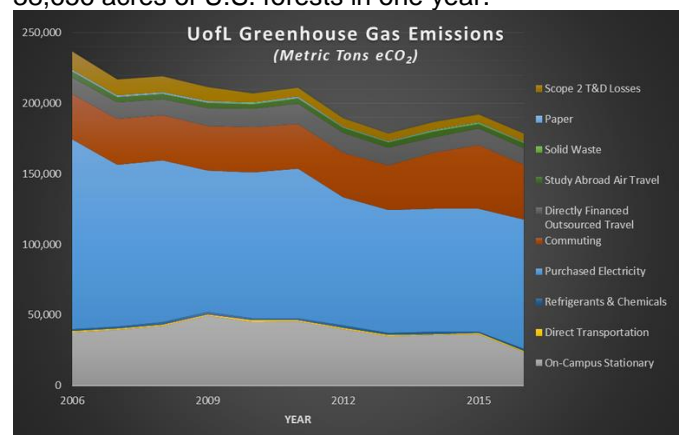
*The Sustainability Council uses university resources sparingly:*

**Total annual budget = \$183,000**  
to implement UofL's [Climate Action Plan](#)  
+  
**Dedicated paid staff support = \$90,764**  
1. Full-time Assistant to the Provost for Sustainability Initiatives  
2. X-Pay for Chair of Sustainability Council

## OPERATIONS

### Air & Climate

- UofL released its [2016 Greenhouse Gas Emissions Report](#), documenting that, over the long-term, we have reduced our carbon emissions, even as we continue to grow in physical size, campus population, and budgetary expenditures. From 2006 to 2016, UofL's net carbon emissions dropped nearly 25% from 236,101 to 177,704 metric tons. UofL is well on its way to achieving our first milestone goal of a 20% reduction in emissions from our 2008 baseline by 2020. In 2016, we stood at an 18.69% reduction from 2008, or 40,836 metric tons of CO<sub>2</sub> equivalent per year. This translates to: Taking 8,262 cars off the road; 12,960 tons (or 1,851 garbage trucks) of waste recycled instead of landfilled; Emission from 4,312 average U.S. homes' annual energy use; 217 rail cars worth of coal burned; 1.45M incandescent lamps switched to LEDs; or the carbon sequestered by 38,656 acres of U.S. forests in one year.



## Buildings & Energy

### ENERGY EFFICIENCY & RENEWABLE ENERGY

- The Sustainability Council and Campus Housing installed a new [solar umbrella charging station](#) for campus as a “Green Renovation” prize for Bettie Johnson Hall, whose residents cut electricity use by 27.5% during the [Spring 2016 Ecolympics!](#) The Powersol charges its battery with 54 watts and can charge three devices simultaneously (F'16).



- UofL invested \$3566 in four [eTemp](#) units for a pilot test study of their energy savings in UofL Dining refrigeration and freezer units (S'17).
- UofL replaced lighting with high-efficiency, cooler, brighter LEDs in portions of the Baptist Campus Center, the lobby of the Playhouse, and in the dining area of the Ville Grill, where 240 42W bulbs were replaced with 26W LEDs. At the Ville Grill alone, this cut lighting energy use 38% for a savings of \$1268/year (2.8 year payback) before even accounting for reduced load on HVAC (May'17).

### LEED BUILDINGS

- Construction began on:
  - SAC renovation & expansion (LEED Silver)
  - Belknap Academic Classroom Building (LEED Gold)
  - Pediatric Medical Office Building (LEED Silver)
- Certification achieved for: [500 North Hurstbourne](#), ShelbyHurst Research and Office Park (LEED certified) - 2017, new construction, 120,000 sq ft (UofL Foundation) ([scorecard](#))

## Food

### DINING

- UofL Dining (Aramark) local purchases:

Date	Dining Local Food	Direct Farm Impact	All Campus Vendors Local Food	Total Dining Local Purchases
Fall 2016	32.0% (\$396k)	2.81% (\$34.7k)	29.3% (\$646k)	41.3% (\$3.6M)

### 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'16).
- [HSC hosted weekly CSA pick-ups](#) (May-Oct.'17)

### CAMPUS GARDENS

- Regular group workdays and topical workshops held at the Garden Commons and Urban & Public Affairs gardens throughout the year. 8/10/16 [Video Tour of the Garden Commons](#). Workshop series:
  - Sept. 9 - [Fall Lettuce Planting](#)
  - Sept. 23 - [Green Apple Day of Service](#) & [Sustainable Agriculture for Louisville](#).
  - Oct. 7 - [Herb Harvest & Tea Workshop](#)
  - Oct. 21 - [Garlic Planting Day](#)
  - Nov. 7 - [Aquaponics](#)
  - Nov. 21 - [Cover Crops & Fall Clean-Up](#)
  - Dec. 5 - [Greenhouse Growing](#)
  - Feb. 13 - [Maple Tapping](#)
  - Mar. 20 - [Native Plants](#)
  - Apr. 17 - [Beekeeping & Pollinators](#)



## Grounds

- UofL achieved [Tree Campus USA](#) status from the Arbor Day Foundation for the 7th year running (S'17).
- Biology Professor, Margaret Carreiro, received \$450 award from Louisville Nature Center and Kentucky Waterways Alliance to plant a new woodland understory patch of native plants between Life Sciences and Strickler Hall.



- UofL hosted [public meetings on the redesign of Hill Street](#) at the northeastern edge of Belknap campus. The unsafe, four-lane corridor under the railroad overpass was ultimately given a "road diet" treatment by Metro Public Works that improves safety, with bike lanes in both directions and dedicated turn-lanes (S'17).
- [UofL car-share program expanded to HSC](#), serving downtown with a new, on-street permitted parking location on Preston at Kornhauser plaza (May'16).

## BICYCLING

- The Council's [Earn-A-Bike program](#) received 560 applications from students, faculty & staff willing to forgo a UofL parking permit for 2 years in exchange for a \$400 voucher to local bike shops (F'16).
- Partnered with Bicycling for Louisville and Falls City Community Bikeworks to teach mandatory bike commuter classes for all 368 [Earn-A-Bike](#) voucher recipients and follow-up optional bike maintenance workshops. Pre- and post-class quizzes demonstrated a 17% improvement in knowledge over one-hour course (F'16).
- From May-Sept 2016, the Council and Get Healthy Now organized UofL participation in the [National Bike Challenge](#), incentivizing 25 active riders to pedal 19,748mi (#107 national rank of workplaces), burning over 1M calories, saving \$1,787, and preventing 2,847lbs of carbon emissions.
- [LouVelo city-wide bikeshare launches with stations at UofL](#) and over 300 bikes at 27 locations from Belknap to HSC. Half-priced memberships offered to the UofL community. (May'17)



## Purchasing

- UofL stockroom ceased the purchase of soaps and other products with Triclosan or any of the other prophylactic antibiotics banned by the FDA, and appropriate language eliminating their use on campus was added to the [Green Purchasing Policy](#). (F'16)

## Transportation

- The Council launched a new online platform for trip-planning and carpool-matching, [Cardinal Directions](#), which displays all transportation options and impacts on one intuitive map. Uses new platform to run 9/17/16 ESPN College Game Day car-free challenge; and 10/17-23/16 UofL Sustainability Week commuter challenge (F'16).

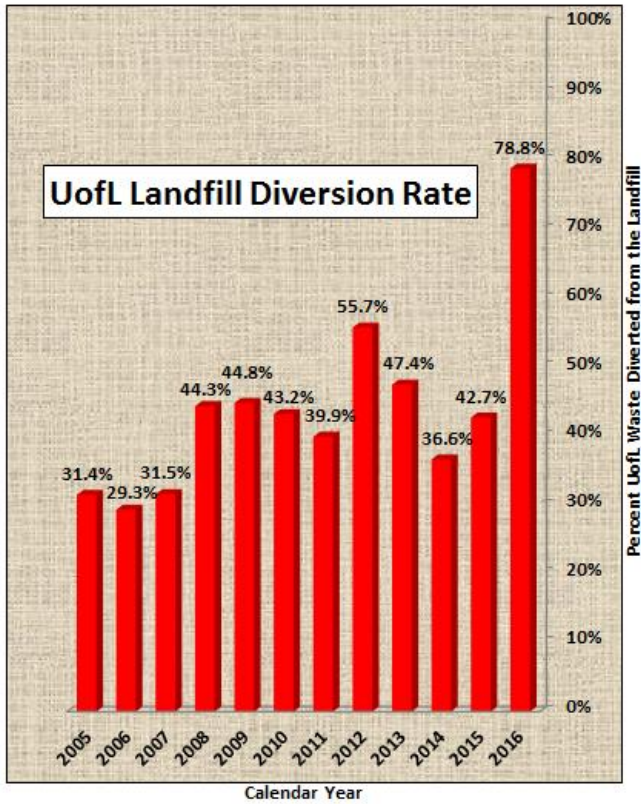


- UofL Foundation implemented a [road diet on Floyd Street](#) through Belknap campus from University to Brandeis, reducing a dangerous four-lane road to two lanes with bike lanes in both directions, a dedicated bus pull-out and a low-speed, yielding roundabout to replace an awkward, inefficient, and dangerous traffic light at Brandeis (F'16).

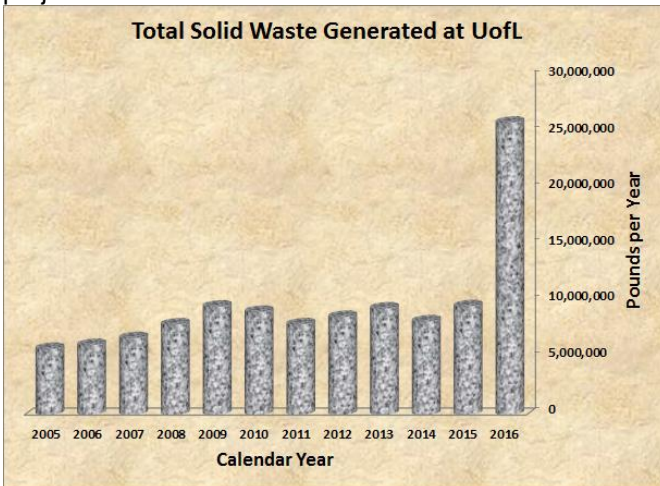


## Solid Waste

- In 2016, UofL increased its overall [landfill diversion rate](#) (through recycling, composting, and reusing) to 79% from 43% in 2015.



- Unfortunately, this was achieved in the context of a 1.5 times increase in total [solid waste generation](#), thanks to several demolition and construction projects in 2016.



- [Surplus medical equipment from UofL gets a second life in Ghana](#) (S'17)

- The [Free Store](#) in Unitas Hall staffed by volunteers for weekly hours throughout year for free exchange of clothing, shoes, books, and household items. Council secures the donation from Republic Services of new outdoor collection bins for the Free Store (F'16-S'17).



- The [Lighten Your Load! Move-Out Waste Reduction](#) collected hundreds of pounds of donations for Goodwill (S'17).

## PLANNING & ADMINISTRATION

### Coordination, Planning & Governance

- Council convenes annual meeting of Green Unit Teams for Sustainability (GUTS) reps from each academic unit (F'16)

### Fundraising

- Joint grant with Metro government to state Paula Nye Memorial Bicycle Education grant program yields \$500 to pay Earn-A-Bike class instructors (F'16)
- Justin Mog & Law Professor Ariana Levinson apply for a \$6072 grant from UofL's Office of Community Engagement: "Supporting the organizational development of the Louisville Food Cooperative" (F'16)

## Investments

- UofL formed a [Committee on Investor Responsibility](#) within the Sustainability Council to offer advice for the University and the UofL Foundation on:
  1. Selecting (or drafting) a proxy voting policy that best fits the goals of the institution;
  2. Determining whether and under what conditions we should be initiating shareholder resolutions;
  3. Establishing a student-managed green fund as part of the endowment; and
  4. Developing a general investment policy for the university/foundation as a whole. (F'16)
- UofL began participating in shareholder advocacy through a contract with [Institutional Shareholder Services \(ISS\)](#) to help us manage our proxy voting at shareholder meetings. We began the service using the standard [Socially Responsible Investment \(SRI\) Proxy Voting Guidelines](#) (July'16).

## Health, Wellbeing & Work

- UofL Living Wage policy featured in [AASHE's 2016 Sustainable Campus Index](#) under Wellbeing & Work (p.77, F'16).
- [UofL's Get Healthy Now Program](#) secured [GOLD level recognition](#) at 2017 Worksite Wellness Council of Louisville annual event (S'17).

## EDUCATION & RESEARCH

### Curriculum

- UofL Board of Trustees & CPE approve the [launch of a baccalaureate degree in Sustainability](#) through the Dept. of Urban & Public Affairs and the designation of \$120,000/year for a new tenured faculty position to serve as Director of the Interdisciplinary Masters in Sustainability (F'16).
- Council organizes annual reunion luncheon for all former [Green Threads Faculty Workshop](#) participants for continued cross-disciplinary conversation about weaving themes of sustainability into their courses (Nov'16) and issues call for applications for the 2017 Green Threads workshop (S'17).
- SUST course code searchability went live on the online [Schedule of Classes](#), along with new Sustainability major (S'17).

- Council provided [Campus Sustainability Tours](#) for:
  - ANTH 325 Food And Body Politic (F'16)
  - Three different [Professional MBA](#) cohorts (F'16)
  - ART 560 Sustainable Design (S'17)



- Council provided guest lectures on UofL sustainability initiatives for:
  - COMM 201 Intro to Communication (F'16 & S'17)
  - POLS 426 Environmental Policy (F'16)
  - CEE 681 Green Engineering & Sustainable Design (S'17)

## Campus as a Living Lab

- Worms: Professor Linda Fuselier uses worms from the UofL Community Composting operation as a study subject for students in BIOL104 labs (F'16).
- [Conn Center exploring industrial hemp](#) (Aug.'16)  
[Farmers flock to Conn Center forum on industrial hemp](#) (Dec.'16)  
[Conn Center plants industrial hemp in quest for renewable energy](#) (May'17)
- [Tapping Campus Trees for Syrup](#): 28 students in two new plant-focused sections of BIOL 104 Laboratory for Introduction to Biological Systems taught by TA Grace Freundlich (guided by Linda Fuselier) tapped 20 trees on Belknap campus to gather sap for syrup, learn about the process, and study the environmental conditions that influence it. The Biology Department invested in its own tapping equipment and experimented with tapping other kinds of trees for



sap. The syrup-making arrangement with our community partner, Dave Barker, was maintained and he oversaw the tapping of trees on UofL's Shelby Campus for the first time ever. Dave Barker returned to campus to explain the process and share the finished product with the campus community at a [Feb. Garden Commons workshop](#) and Apr. EcoReps Lunch & Learn. [Video](#). (S'17).



- UofL funds new [Cooperative Consortium for Transdisciplinary Social Justice Research](#) to provide a hub to bring faculty, students and the community together on issues of social and racial justice. Initial research focus areas include community justice, environmental justice and emerging social justice issues (F'16).

## ENGAGEMENT

### Campus Engagement

- Council launches brand new [E-Newsletter](#) (F'16).
- [UofL Sustainability Float in the Homecoming Parade](#) awarded 1st Place for a Campus Organization (F'16).



- As the capstone to a semester of work, UofL [Urban Planning grad students](#) were tasked with helping the city of Louisville improve its 4-star sustainability rating in the STAR Community Rating System. The students investigated ways Louisville could improve by better matching public transportation to jobs and housing and improving walkability and infrastructure. Students approached this task by mapping out likely areas for transit oriented development (S'17).
- Public Health majors in professor David Johnson's spring course, PHUN 420 Public Health Practice, were charged with the task of mapping the current state of the [Smoke-free Campus](#) signage, presenting their findings in a report, and making recommendations to the Council and administration for new and/or improved signage (S'17).

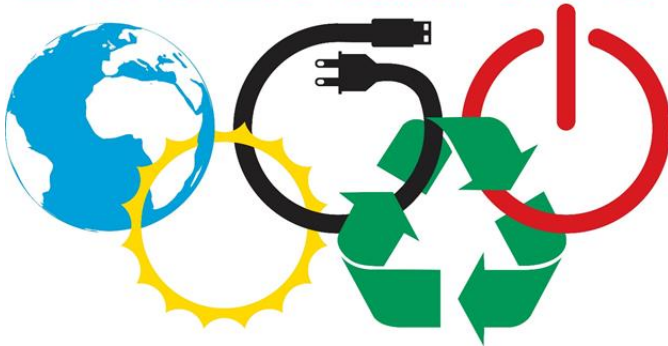
## Research

- 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 (F'16 & S'17).

- Sustainability Council offers paid [internship program](#) open to all students using Climate Action Plan funds plus departmental and external funds to hire five paid student interns at \$11/hour for 10 hours/week:
  1. Zero Waste – Onajia Stubblefield (supervisor, Meredith)
  2. Bike Mechanic – Riley Kneale (supervisor, Mog)
  3. Sustainability Communication – Virginia “Carly” Nunamaker (supervisor, Paliewicz)
  4. UofL Community Composting – Kandi Stinson (funded by Heine Bros, supervisor, Barnes)
  5. Farmers Market & Garden Intern – Ellie Miller (funded by UPA, supervisor Mog)
- Council hosts two [Middlebury FoodWorks Internship](#) positions 6/5 – 8/4/16 (EcoReps and Farmers Markets) and 6/5 - 8/11/17, and loans bikes for transportation to all of the Louisville FoodWorks interns.

- [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. 23 - [Permaculture](#)
  - Oct. 21 - [Sustainability at UofL](#)
  - Nov. 18 - [LEED accreditation](#)
  - Jan. 20 - [Food Recovery Networks](#)
  - Feb. 17 - [Energy Conservation Strategies](#)
  - Mar. 24 - [Butterflies and #take2forlou](#)
  - Apr. 21 - [Making Maple Syrup from UofL Trees](#)
- Council & Campus Housing organized [Ecolympics 2017](#), with UofL participating in two national sustainability competitions:

# ECOLYMPICS



1. [RecycleMania!](#) (Feb. 5 to Apr. 1, 2017), a friendly annual competition among North American universities. During this 8 week period, UofL compete to reduce waste, increase recycling & composting, and raise conservation awareness across all three campuses! In the Grand Champion category, UofL was #1 in the state and 37th out of 190 nationally, with an overall Recycling Rate of 53.885%. UofL came in 2nd in Kentucky for the Per Capita Classic, having recycled 10.777 lbs/person (102nd nationally). The Cards also did a whole lot of composting, nearly doubling our 2016 numbers and keeping 3.719 lbs/person of food waste out of the landfills (ranking us 72nd nationally and 2nd in Kentucky behind Berea College). In Waste Minimization, UofL finished 2nd in the state and 35th in the nation, generating 26.903 lbs/person of total waste. UofL was the only Kentucky school to enter the Electronics Waste Recycling competition with our pilot E-waste collection of 233 lbs of electronics. This all translated to reducing

UofL's greenhouse gas emissions by 451 Metric Tons (equivalent to taking 89 cars off the road, or the energy consumption of 39 households).

2. The [Campus Conservation Nationals](#) from February 13 to March 5, 2017. Out of the eight major residence halls on Belknap campus, four were able to reduce electricity consumption over the three weeks, thanks to the conservation efforts of residents: Bettie Johnson Hall reduced 18.5%; Unitas Tower reduced 5.1%; Miller Hall reduced 2.8%; and Threlkeld Hall reduced 1.8% (S'17).

- Other sustainability events at UofL:
  - 9/28/16 [Honey, We Shrunk the Bee Population](#) (ELSB)
  - 10/5/16 [Why Fair Food? A Teach-In on the CIW's Continuing Fight For Justice in the Fields](#) (CS/FA)
  - 10/8/16 [Louisville Solar Tour](#) (Conn Center/Council)
  - 10/17-23/16 [UofL Sustainability Week - A Sustainable Homecoming](#) (Council et al.), including:
    - 10/19/16 [Campus Sustainability Day Fair](#)



- 12/1/16 [Saving the Trees with the Lorax](#) (ELSB)
- 1/26/17 [Bike Maintenance Workshop](#) (ELSB / LSCC)
- 3/6/17 [Collective Courage: Diversity, Collaborative Economics and the Law](#) (Law)
- 3/22/17 [World Water Day: Taste The Tap](#) (Council)
- 3/22/17 [Coalition of Immokalee Workers: Return to Human Rights Tour](#) (CS/FA)
- 4/7/17 [TEDxUofL 2017: Growth](#) (PSA)
- 4/7/17 [UofL Arbor Day Celebration](#) (Council)
- 4/15-23/17 [UofL Earth Week 2017](#), including
  - 4/15/17 [Louisville Urban Tree Symposium](#) (PGC)
  - 4/18/17 [Farm To Table Dinner](#) (Dining)
  - 5/19/17 [Bike to Work Day](#) (GHN / Council)

## STUDENTS

- [Green Tips](#) & Sustainability Events published regularly in the Student News & Events feed, [Campus Health News](#), [CARDS Connection](#) (First Year Initiatives) & [The Current](#) (Honors) newsletters.
- Sustainability Council participates in new [Cards Success Series](#) (Office of First Year Initiatives) with many qualifying events and service opportunities.
- Sustainability incorporated into Welcome Week 2016, 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 Student Involvement Fair (F'16).



- Council hosts sustainability table at Graduate Student Orientation Resource Fair, and live training at Urban & Public Affairs Grad Student Orientation (F'16).
- A new group forms at UofL: [Students Showing Up for Racial Justice \(SURJ\)](#) (F'16).
- 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" (S'17).
- Council supervises [Social Change Intern](#) (S'17).
- Council integrated sustainability into 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

- Sustainability info included in all New Employee Orientation packets.
- Council incorporates sustainability into [New Faculty Orientations](#) 7/1 & 8/1/16, with handout in packet and in-person presentation on 8/1.
- [Green Tips](#) & Sustainability Events published weekly in UofL Today and occasionally in [Get Health Now Highlights & Happenings](#).
- Get Healthy Now launches [Meatless Mondays](#) Campaign with weekly messaging to all employees.
- Council provides training during Res Ed - Professional Staff Training to help launch compost collection in the residence halls (July '16)
- Council provides sustainability training for Staff Senate and the Student Affairs Professional Development Committee's Winter Leadership Institute (F'16).





- Council provides sustainability training for all 33 Summer Orientation Staff (SOSers) (S'17).

## Public Engagement

- Leslie Friesen's ART590 [Design for Public Issues class served the Louisville Climate Action Network](#), providing \$200,000 in design concepts to advance awareness-raising and behavior change around climate change (F'16).
- UofL student helped plan and lead the Kentucky Student Environmental Coalition's 2<sup>nd</sup> annual Catalyst, a transformative organizing retreat for young people involved in environmental and social justice movements (July'16); and Belknap campus hosts [KSEC's Fall Summit](#) (Oct.'16).
- UofL students, faculty & staff present at 2016 AASHE Conference (Baltimore, Oct.'16)  
Angie Carlson & Brian Barnes - *Green Meets Brown: University of Louisville Eco-Reps and Community Composting* (Case Study)  
Melissa Michael & Justin Mog - *Sticky Sustainability: Tapping Untapped Resources on Campus*  
[#ULMapleMadness](#) (Poster)



- UofL Continuing Education offers five sustainability-related online courses (F'16) and [UofL Professional Development](#) offers three sustainability-related seminars to the public (S'17)
- Council teaches composting to 4th and 5th grade students at Ascension School (Sept.'16).
- School of Medicine "Green for Good" project in collaboration with Louisville Metro's Office of Sustainability and The Institute for Healthy Air Water

and Soil: [School yard becomes latest urban laboratory in Louisville](#) (F'16).

- UofL Participates in [Louisville Sustainability Council's 3<sup>rd</sup> Annual Sustainability Summit](#) (Oct.16).



- Justin Mog receives 2016 [Green Spark Leadership Award](#) from Project Warm for his work to make UofL and community more energy-efficient, environmentally-responsible, and sustainable (Sept.'16); and the Partnership for a Green City's 2017 [Joan Riehm Memorial Environmental Leadership Award](#) (June'17).
- UofL increased ranking to #43 out of 201 (from #73 in 2015) in [Sierra Club's 2016 Cool Schools list](#). With a total score of 622.30 (out of a possible 1000), UofL was the highest ranked school in Kentucky, achieving perfect scores in the co-curricular education and innovation fields. [Read More](#).
- UofL featured in the [2016 Princeton Review's Guide to 361 Green Colleges](#), highlighting achievements in transportation alternatives, local food purchasing, LEED buildings, waste diversion, greenhouse gas emissions reporting, and renewable energy.
- UofL's [Garden Commons](#) hosted a visit and tour of the garden and greenhouse to a group of a dozen STEM Scouts - a new co-ed branch of the Boy Scouts focused on science and technology (F'16).

- [Mayor announces UofL Compassionate Cities Index](#) (F'16).
- [University of Louisville Magazine \(Fall 2016\)](#) features sustainability:
  - UofL center researching potential harm of e-cigarettes (p. 17)
  - Research!Louisville keynote highlights environmental health research (p. 17)
  - Conn Center examining industrial hemp as a fuel source (p. 47)
  - Staff Spotlight: Greg Schetler [Grounds Superintendent, Council member] (p. 50)
- UofL participates in Partnership for a Green City's [Heat Island Youth Summit](#) (F'16).
- UofL offers new [Alternative Service Winter Break: Environment & Sustainability in the Lower Ninth Ward](#). The trip to New Orleans was planned in cooperation with Common Ground Relief, whose mission is to create resilient Gulf Coast Communities that are truly sustainable - environmentally sound, financially viable and personally cohesive (Dec.'16).
- UofL's Division of Student Affairs and the Office of Alumni Relations hosted a [Citrus Bowl Service Project](#) at the Official UofL Alumni & Fan Tailgate in Orlando. Volunteers assembled hygiene kits for distribution to those in need by Clean the World, which recycles hotel amenities, reducing waste while helping families across the globe (Dec'16).
- UofL Sustainability Council establishes the annual [Josh Smith Sustainability Service Award](#) to honor a community partner that contributes to UofL's sustainability initiatives and issues a call for nominations (S'17).
- UofL began implementation of one-year \$40,000 grant from Siemens: "Utilizing Outdoor Learning Spaces and Digital Technologies in Urban Schools to Leverage Diverse Students' Cultural Assets for Meaningful STEM Learning" with Portland Elementary and West End School in collaboration with UofL Office of Community Engagement and CEHD (S'17).
- Council [presents on UofL Earn-A-Bike Program](#) at [CommuteCon 2017](#), RideAmigos' Virtual Transportation Demand Management Conference (S'17)

- Council presents on UofL's sustainability initiatives and experience with the AASHE STARS framework to the [Indiana University Southeast STARS 2.1 Summit](#) (S'17).
- Justin Mog began broadcasting a weekly [Sustainability Now! program](#) on Louisville's new 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 10am, and is available via [online archives](#) (Apr.'17).
- UofL Community Composting Program hosted a kid's science activity station about worms at the Kentucky Science Center's [ThunderBlast](#) (Apr.'17).
- UofL hosted a Campus Sustainability Tour for the inaugural [Kentucky School Energy Summit](#) organized by the Kentucky School Boards Association and the Kentucky Energy and Environment Cabinet, Department for Energy Development and Independence (May'17).
- Council provided a campus sustainability tour and hosted the monthly [Green Drinks](#) networking event at UofL (Oct.'16).



- UofL Dining offered employees a day of service at the Food Literacy Project at Oxmoor Farms, preparing garden beds and the outdoor kitchen, rinsing washing basins, and creating seed packets for student education programs.
- UofL organized the [2017 Renewable Energy & Energy Efficiency \(RE3\) Workshop: Defining and Refining the Food-Energy-Water Nexus](#). An NSF-funded, biannual workshop organized by UofL's Conn Center for Renewable Energy Research (May'17).