

Earth Dav Sustainability

Garden for a Changing Climate is a community co-created project initiated by artist Jenny Kendler and UIC's Gallery 400. GCC partners with five Chicago community organizations to create plant-based infrastructure which will provide meaningful resilience as our planet warms, systems shift—and perhaps even collapse. Through a series of climate change street fairs, GCC works side-by-side with Chicago residents to envision positive post-climate-change futures—staking out strategies to claim physical and cultural space against the forces of disaster capitalism, preparing our communities to thrive in this rapidly changing climate.



GCC X UIC

EARTH DAY SUSTAINABILITY FAIR ACTIVITIES

Commitment to Sustainability

Join the pledge to live a sustainably aware lifestyle and contribute to the climate change commitment banner.

Office of Sustainability

Learn about UIC's Four Climate Commitments

UIC School of Design Paglione Design Challenge

Student participants of the Design Challenge present their research and designed objects that support communities affected by natural disaster, many resulting from climate

Verdant Matter Plant Sale

Verdant Matter, located in Pilsen, will be vending succulent plants, pottery, and offering planting demos.

UIC Greenhouse and Plant Research Lab Plant Giveaway

UIC Nutrition Teaching Garden Pea Shoot Planting Demo

UIC Heritage Garden Self-Watering Planter Demo

Seed Bombing Workshop

earn to make native plant 'seed bombs' with artist Jenny Kendler, which you can take and toss into empty lots and un-built land—helping to re-wild our city.

Silk Screening

Carry your climate change pledge on your clothing or bag. Provided t-shirts and live silk-screening instruction.

Atmospheric Orchestra Presentation + Demo by Artist **Jared Kelley-Hudgins**

Upton's Naturals, 12-1 PM

Enjoy a healthy lunch from Upton's, a natural foods company with a focus on meat alternatives and vegan values.

Chicago Water Reclamation District Tree Seedling Distribution

Visitors are welcome to take a seedling to plant in a location that is suitable for what will grow to be a 50ft tree.

Poetry Foundation Workshop, 1-2PM

All experience levels are welcome to a discussion and creative writing workshop led by Poetry Foundation Library Coordinator Maggie Queeney. In celebration of Garden for a Changing Climate, we will read and discuss a wide range of ecopoems, a species of nature poetry that explores the nteractions and intersections between culture, social justice, and the environment. Participants will be guided through composing original ecopoems.

UIC CLIMATE COMMITMENTS

The University of Illinois at Chicago is committed to creating a resilient campus and recognizes the impacts of climate change. The UIC Climate Commitments include goals to become a carbon neutral campus by 2050 and also to become a zero waste, net zero water, and biodiverse campus.

Biodiverse Campus

UIC will create a resilient campus landscape supportive of a variety of life such as plants, animals, and people. The campus is home to several plants such as Catmint and Amsonia Blue ce which attract pollinators such as bees and butterflies.

What you can do:

Eat locally. Explore campus dining options that source locally grown foods.

Carbon Neutral Campus

UIC will strive to achieve carbon neutrality with net zero greenhouse gas emissions by reducing and offsetting emissions related to operations and travel. Douglas Hall and incoln Hall have over 400 solar panels installed to harness renewable solar energy.

What you can do:

Use alternative transportation: carpool or ride-share to school or work, use public transit, commit to riding your bike to school at least 1 day per week. Reducing single-occupancy vehicle travel on a daily basis by using other transportation reduces carbon emissions and makes your commute more

Zero Waste Campus

UIC will divert 90% of landfill-bound material through techniques such as source reduction, materials reuse, recycling, and composting. Several recycling units are located throughout campus, encouraging widespread recycling of glass, plastic, paper, and even batteries.

What you can do:

Reduce plastic water bottle use by using campus water bottle filling stations. Recycle to minimize waste that goes to

Net Zero Water Campus

UIC will use the same amount of water in its operations (irrigation, plumbing, etc.) as the amount of natural rainfall on UIC's campus. UIC has been implementing green infrastructure that is able to collect more stormwater for use in rrigation. This will also help prevent sewer backup and costly flooding.

What you can do:

Reduce water consumption by turning the sink off when brushing your teeth. Conserve water with 5-minute showers 5 days per week.

The four climate commitments offer visionary solutions for the future of the UIC campus. These goals are achievable with your help. Making even one of these commitments will have on impact on our campus, our environments, and our lives.

HOW TO REDUCE YOUR CARBON FOOTPRINT

A research study from 2017 identifies four high impact ifestyle choices individuals can make to reduce their lifetime carbon footprint:

Have one fewer child

(60 metric tons CO2 saved per year)

Live car-free

(2.4 metric tons CO2 saved per year)

Avoid airplane travel (1.6 metric tons CO2 saved per year)

Eat a plant-based diet

(0.8 metric tons CO2 saved per year)

The study also noted that most school and government education materials emphasize behavioral and lifestyle changes that have more impact on reducing carbon emissions in the short-term (e.g. recycling) but overall significantly less impact on the long-term effort to reduce climate change than these four steps.

All of these choices, from low to high impact, make a difference. Encourage your friends and family to consider their daily behaviors as well as their long-term lifestyle decisions that mpact the future of our planet's climate.

UPCOMING GARDEN PROGRAMS

Earth Day Sustainability Fair with Garden for a Changing Climate

Monday, April 23, 10am-2pm University of Illinois at Chicago

Juneteenth Celebration with Garden for a Changing Climate

Saturday, June 16, 11am-4pm Sweet Water Foundation

Marshall Square Garden for a Changing Climate Festival

Esperanza Health Center, Telpochcalli School, and Hammond Elementary

Garden for a Changing Climate Street Fair

Saturday, July 21, 12-4pm American Indian Center

Freedom Camp Community Celebration with Garden for a **Changing Climate**

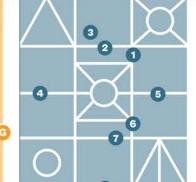
Thursday, August 9 360 Nation at Charles Sumner Math & Science Community Academy

UIC Green Spaces Key

Atkins Medicinal Garden

731-1799 W Polk St.

- The UIC Nutrition Teaching Garden
- Little Prairie on Campus
- **UIC Heritage Garden** 03 S Morgan St.
- **UIC Greenhouse & Plant** Research Laboratory 1020 S Union St.
- 0 University Village Medical District Little Italy



UIC Heritage Gardens Key Monarch Butterfly Habitat

2 LCC North

3 Bioswale

Quad West - Library

Quad East - SCE 6 LCE (Wheelchair Accessible)

Native American Plants (Shikaakwa)

AAC & AARC (Batcave)

This collaborative, community engaged project is funded by the Humanities Without Walls consortium based at the Illinois program for Research in the Humanities at the University of Illinois at Urbana-Champaign. The Humanities Without Walls consortium is funded by a grant from the Andrew W. Mellon Foundation. Partners in producing the project are artist Jenny Kendler, curator Lorelei Stewart (Director, Gallery 400) and art historian and educator Hannah Higgins at UIC, education researchers Noah Weeth-Feinstein, Alexandra Lakind, and Cori West at UW-Madison, as well as numerous Ph.D. and Masters students, scientists, and community activists.

Earth Day Sustainability Fair co-organized by UIC students: Gavin Fox, Lorena Hernandez, Alexandra Hohnsen, Erin Hudson, Matthew Insalata







Office of Sustainability



