

Campus Transportation Advisory Committee (CTAC)

University of Illinois Urbana-Champaign

Facilities & Services, December 1, 2023

Chair – Morgan White

Interim Director of Capital Programs

Associate Director of F&S for Sustainability



Facilities & Services

UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN

Welcome!



Facilities & Services

UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN

Agenda

- Introduction – Morgan White (5 minutes)
- Old Business
 - F&S TDM Status Update – Stacey DeLorenzo and Sarthak Prasad (20 minutes)
 - ADA Transition Plan project updates – Sarthak Prasad (10 minutes)
 - 2024 Campus Bicycle Plan: Goals and Objectives – Morgan White (45 minutes)
- New Business
 - Bike Share Updates– Sarthak Prasad (5 minutes)
- Community Updates – (5 minutes)



Agenda

- Introduction – Morgan White (5 minutes)
- Old Business
 - F&S TDM Status Update – Stacey DeLorenzo and Sarthak Prasad (20 minutes)
 - ADA Transition Plan project updates – Sarthak Prasad (10 minutes)
 - 2024 Campus Bicycle Plan: Goals and Objectives – Morgan White (45 minutes)
- New Business
 - Bike Share updates – Sarthak Prasad (5 minutes)
- Community Updates – (5 minutes)



Introduction - Members

Morgan White, chair

Staff

Lt. James Carter
Det. Tara Hurless
Yasmin Ofiana
Zach Acton
Erin Kristovich
Cheryl Bicknell
Brent Lewis
Pete Varney
Jake Benjamin
Matt Brown
Laura Bleill
Dana Decair
Jamie Singson

Codie Sterner
Jennifer Fraterrigo
Miriam Keep
Mylinda Netherton
Nizam Arain
Kathy Walsh

Faculty

Ray Benekohal
Bumsoo Lee
Lindsey Braun
Bill Sullivan
Shelly Zhang
Yanfeng Ouyang

Community representatives

David Happ, Champaign
John Zeman, Urbana
Jay Rank, MTD
Roland White, Savoy
Rita Morocoima-Black, CCRPC

Students

Transportation iCAP Team
Sam Wuebbles
Tushar Kokitkar
Ethan Garcia
Quinn Connolly

Stacey DeLorenzo, ex-officio

Sarthak Prasad, ex-officio



CTAC Responsibilities

- Review aspects of surface transportation on campus, including
 - Pedestrian, bicycle, transit and motorized facilities infrastructure
 - Safety for all modes of transportation interaction on campus
- Responsibilities include items such as:
 - Help identify needs and share information about pedestrian safety initiatives and priorities.
 - Review and make recommendations for prioritizing bicycle infrastructure, education, and enforcement on campus.
 - Provide advisory input to the Commuter Program.
 - Review and comment on matters relating to student, faculty, and staff transportation, when needed.



Agenda

- Introduction – Morgan White (5 minutes)
- Old Business
 - **F&S TDM Status Update – Stacey DeLorenzo and Sarthak Prasad (20 minutes)**
 - ADA Transition Plan project updates – Sarthak Prasad (10 minutes)
 - 2024 Campus Bicycle Plan: Goals and Objectives – Morgan White (45 minutes)
- New Business
 - Bike Share updates – Sarthak Prasad (5 minutes)
- Community Updates – (5 minutes)



F&S TDM Status Update: Bike at Illinois

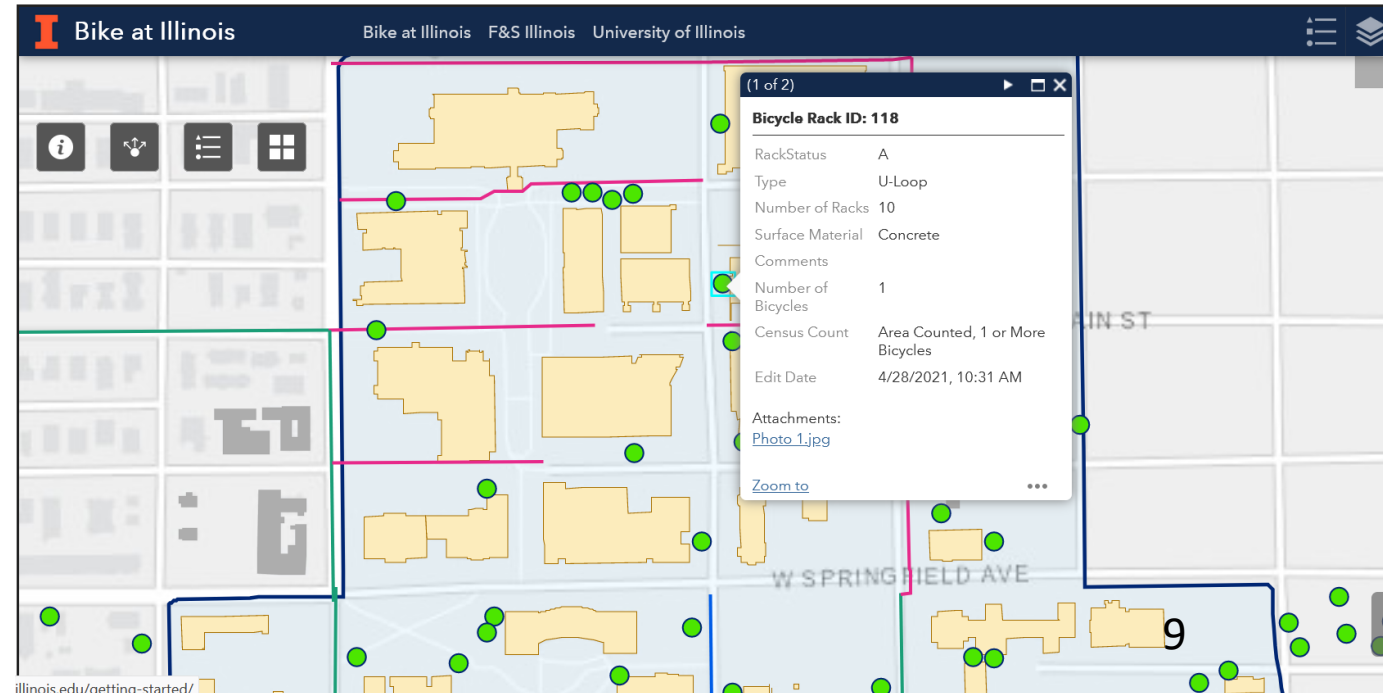


Facilities & Services

UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN

Bike Map updated following Bike Census

- Updated the campus bicycle map
- All bike racks have been updated
- All bike racks have a picture associated with it
- Updated the locations of all bike repair stations
- <https://bike.illinois.edu/maps/biking-map/>



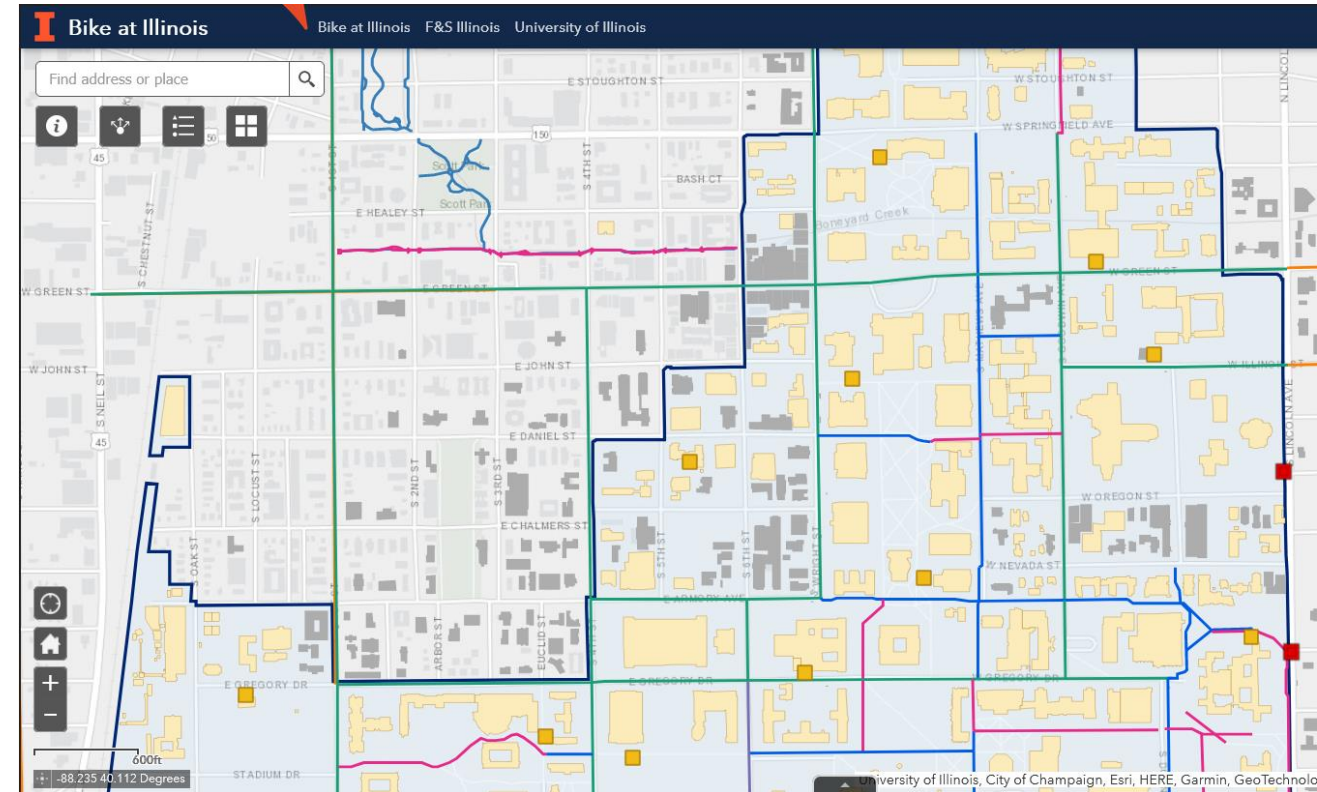
Bike Registration

- Number of Registrations:
 - FY21: 506
 - FY22: 685
 - FY23: 927
 - FY24 (so far):789
- Monthly numbers can be found on the iCAP Portal:
<https://icap.sustainability.illinois.edu/project/bicycle-registration>
- Only about 54% of those registered have collected their shield stickers
- Bike Registration Signs: 16 locations (SSC funded)



Bicycle Repair Stations

- Total number of bicycle repair stations on campus = 17
- Number of bicycle repair stations at Housing facilities = 8
- Remaining nine repair stations are managed by F&S
- Existing the bicycle repair stations at
 - Campus Bike Center - replaced
 - Altgeld Hall - replaced
 - Parking lot C-5 (by International Studies Building) - replaced
 - Siebel Center for Design
- Added new bicycle repair stations at:
 - Main Library
 - West of Smith Hall
 - ECE/Micro Nano
 - Loomis Lab
 - Grainger Library (future – not installed yet)
- Go to <https://bike.illinois.edu/maps/biking-map/>



Existing bike repair stations

Campus Bike Center



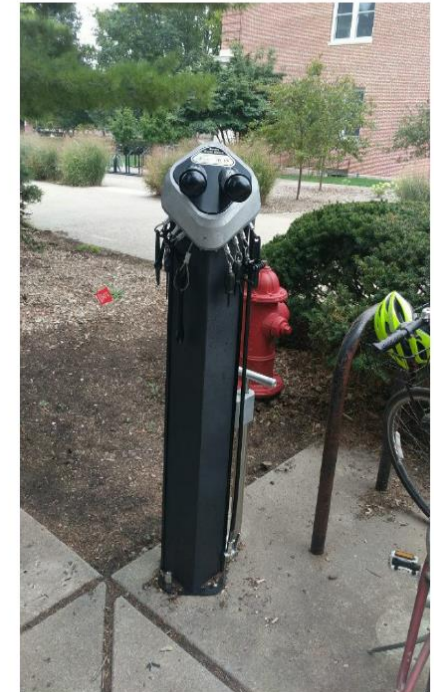
SCD



Library and Information Science



Altgeld Hall



New bicycle repair stations

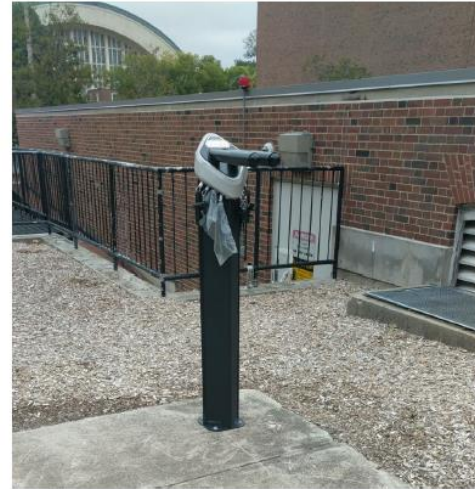
Loomis Laboratory



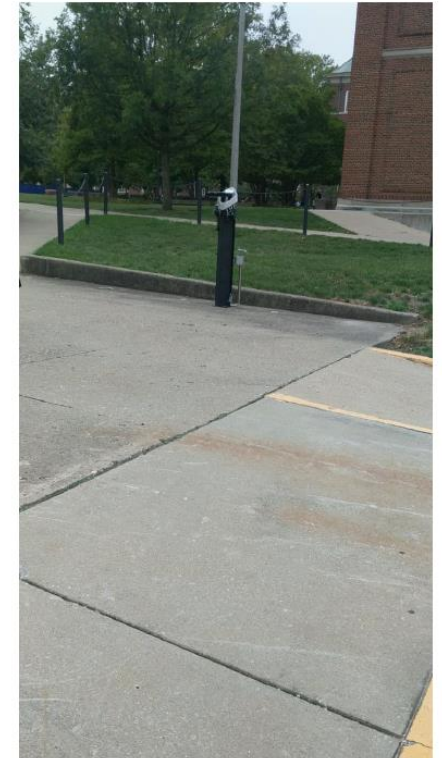
ECE



Main Library



Follinger Auditorium



End of year bicycle round up

- Timeline

- Start of the Tagging: 6/8/2023
- End of tagging process: 6/16/2023
- Start of the identification of abandoned bicycles: 7/5/2023
- End of the identification of abandoned bicycles: 7/10/2023
- Parking to remove abandoned bicycles (Start): 7/5/2023
- Parking to remove abandoned bicycles (End): 7/14/2023
- Inventory impounded bicycles (End): 7/19/2023
- Bicycle Retrieval end date: 9/22/2023

- Bicycles tagged: 970

- Bicycles identified as abandoned: 300

- Bicycle impounded: 240

- Bicycles reclaimed: 26

- Unclaimed bicycles donated to Campus Bike Center and the Bike Project of Urbana-Champaign: 214

- Learn more: [Collection and Donation of Abandoned Bicycles](#)

14



Bicycle Friendly University Status

- Student collaboration
- Renewed the university's Bicycle Friendly University status
- Learn more: [Bicycle Friendly University Status](#)
- <https://fs.illinois.edu/News/campus-renews-its-bicycle-friendly-university-certification/>



Bike Month 2023 planning



BIKE to WORK Day

Sept. 14 FREE REFRESHMENTS & T-SHIRTS

Facilities & Services
UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN

BIKE AT ILLINOIS

more info



LIGHT the NIGHT

Facilities & Services
UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN

BIKE AT ILLINOIS

Free Bike Light Giveaway | Must bring Bike for Installation | **TUESDAY, SEPT. 19**



Facilities & Services
UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN

Inspiration • Innovation • Leadership • Perseverance • Agility

Bike to Work Day 2023

- Held on Thursday, September 14, 2023
- Biggest event so far
- 16 welcoming stations in Champaign County with eight on campus
- Number of pre-registered participants: ~1,075
- Number of on-site registrations: 100
- Number of t-shirts handed out: 1,100





Light the Night 2023

- Held on Tuesday, September 19, 2023
- Three campus locations:
 - Alma Mater
 - Hallene Gateway
 - Ikenberry Quad
- Number of light sets installed: 850



Bike Safety Quiz

- <https://go.social.illinois.edu/bikesafetyquiz>
- Bike Safety Quiz for Adults and Kids (English and Spanish versions)
- These quizzes are education tools for adults, children, motorists, and truck/bus drivers on how to share the road safely

Adult Bike Safety Quiz – English

Adult Bike Safety Quiz – Spanish

Child Bike Safety Quiz – English

Child Bike Safety Quiz – Spanish

Motorist Driver's Education

Truck Driver

- Adult Bicyclist – for teens and adults
- Child Bicyclist – for 4th and 5th graders (or younger with adult help)
- Motorist/Drivers Ed – for motorists and student drivers
- Truck Driver – for drivers of buses and other large vehicles



F&S TDM Status Update – SSC funded projects

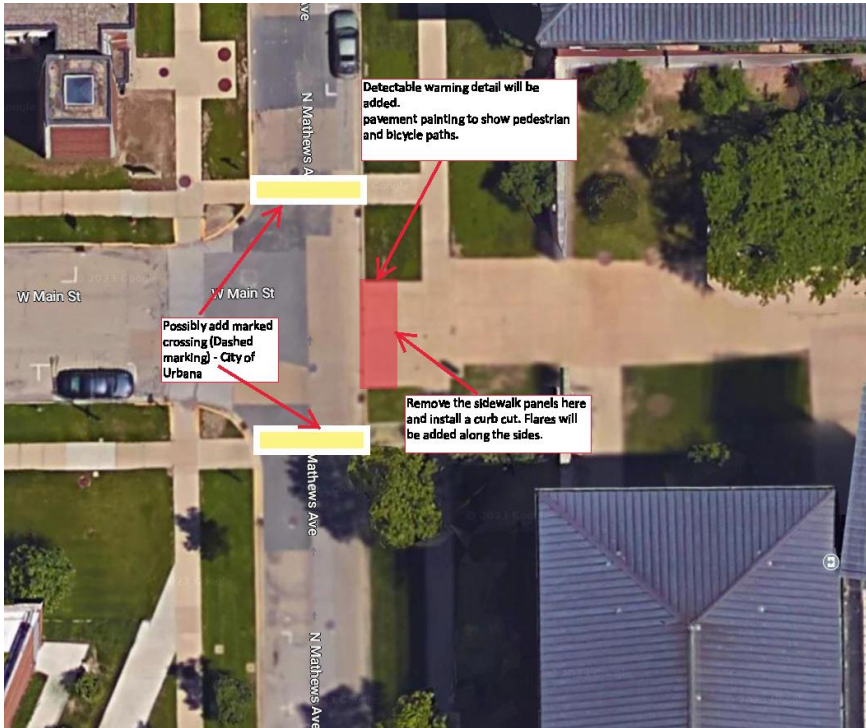


SSC funded projects

- Curb cut improvement at the intersection of Main St and Mathews Ave – SSC awarded \$30,000
 - Under construction
- EV charging stations for F&S fleet – SSC awarded \$134,000
- Student interns for Sustainable Transportation – SSC awarded \$20,000
 - Hrushikesh Chavan (Masters in Architecture) – Summer 2023
 - Tushar Kokitkar (Masters in Urban Planning – 1) – Fall 2023
 - Sam Wuebbles (Junior in Urban Planning) – Fall 2023
- Shipping containers for bicycle storage – Requested \$85,000
 - Step-2 application submitted
 - Storage for students only
 - Seasonal storage – winter, summer, during the semester
 - Storage for abandoned bicycles over the summer
- Eco-Counters



Curb cut improvement at Main & Mathews





EV charging stations for F&S fleet

- F&S Fleet operations
 - 6 Ford F150 Lightning all electric trucks
 - 2 Ford e-transit
 - 4 EV charging stations installed
 - SSC funded
 - More EVs and EV chargers are on order
 - Responsible unit: F&S Transportation & Building Services
- Only available for F&S vehicles



25

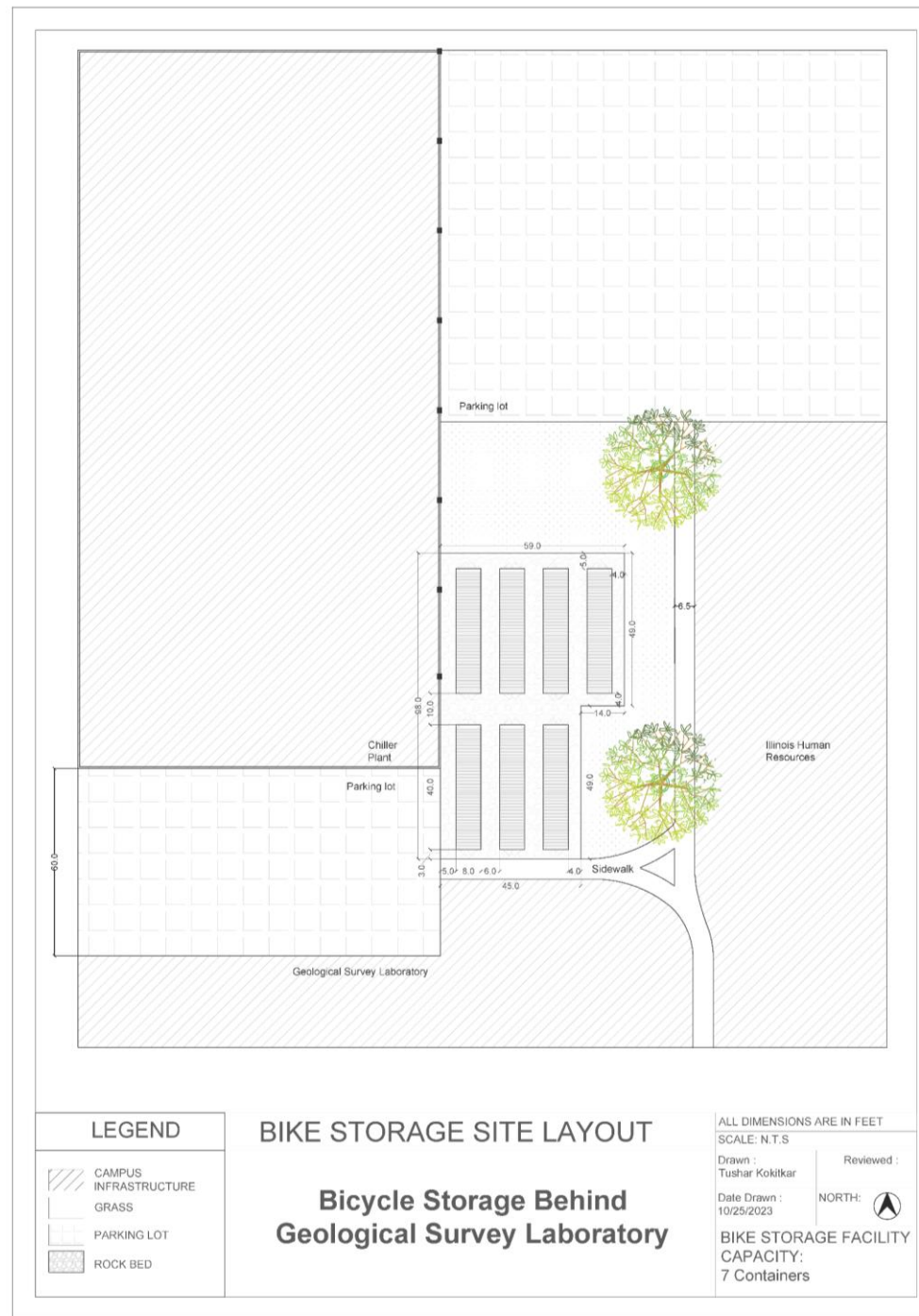
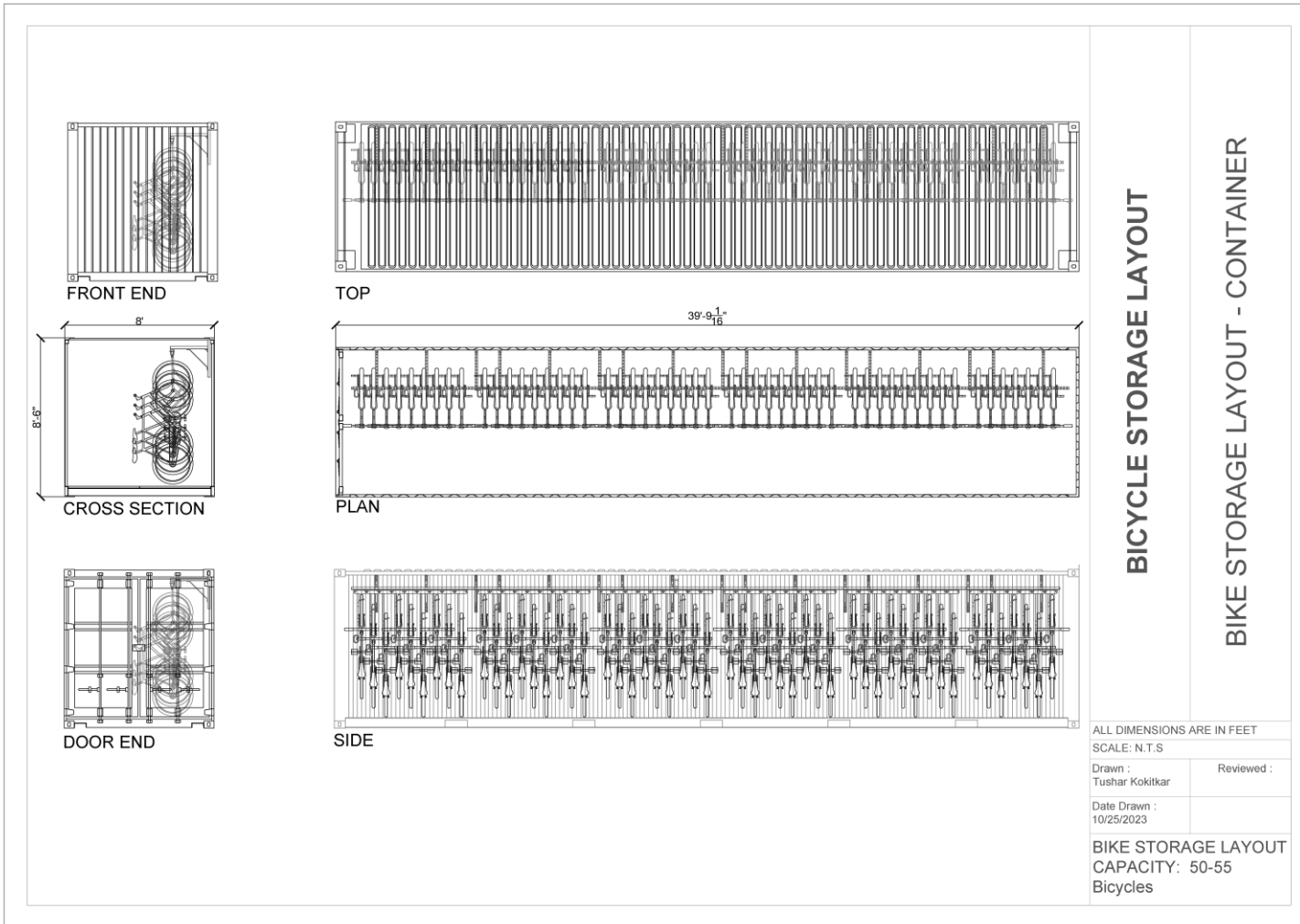




Facilities & Services
UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN

Inspiration • Innovation • Leadership • Perseverance • Agility

Shipping containers for bike storage



F&S TDM Status Update – Infrastructure updates

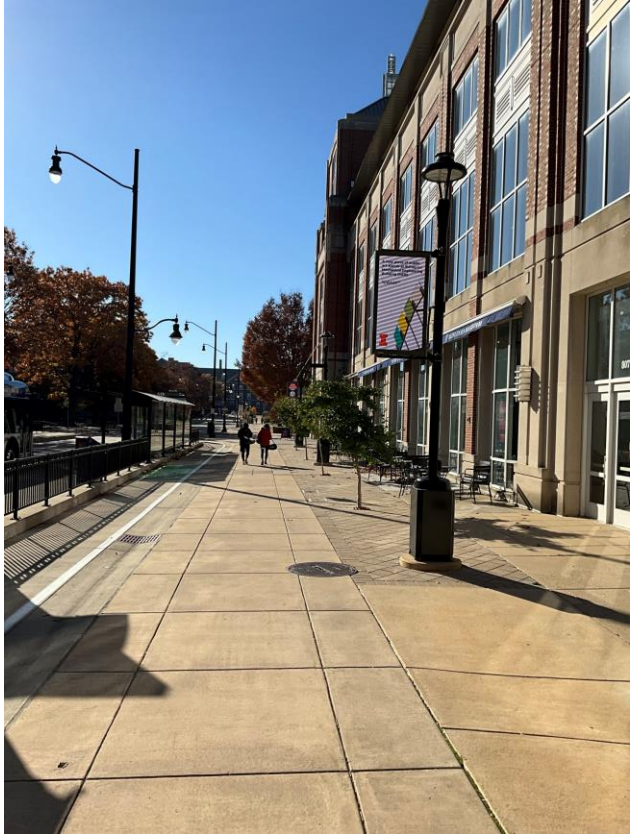


Infrastructure Project Updates (Encumbered in FY23)

- Asphalt patching & Mill/Overlay – \$1,660,000 (\$360,000 for design)
 - Oak St from St. Mary's Rd to Gerty Dr
 - Gerty Dr from Griffith Dr to First St
 - Gregory Dr – east of First St
 - Gregory Dr from Fourth St to Dorner Dr
 - Goodwin Ave from Gregory Dr to Oregon St
 - Gregory St from Nevada St to Oregon St
 - Sixth St from Gregory Dr to Pennsylvania Ave
- PCC patches: \$615,000 (\$49,000 for design)
 - Lincoln Ave south of Florida Ave
- Preliminary design costs for future capital projects: \$375,000
 - Dorner Dr from Gregory Dr to Pennsylvania Ave
 - Pennsylvania Ave (in Urbana) from city limit to Lincoln Ave
 - St. Mary's Rd from First St to Fourth St
- Preliminary design for a roundabout at Lincoln Ave and Hazelwood: \$50,000
- Corridor study for safety improvement along Lincoln Ave from Florida to Windsor: \$150,000



Smartpoles



Eco-Counters

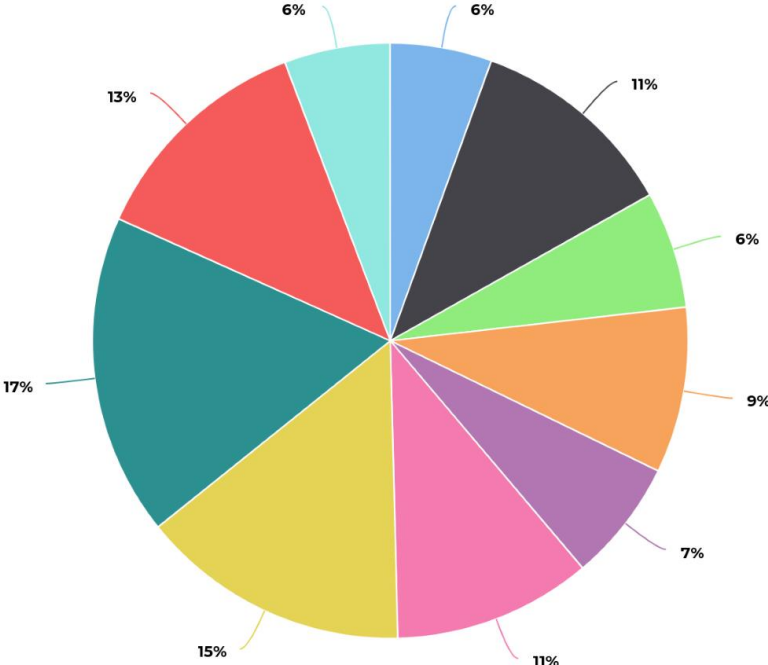
- Installed at 5 locations
 - Illini Union (installed in March 2020)
 - Wright & Healey St (installed in 2021)
 - Armory & Sixth St (installed in May 2022)
 - Green and Goodwin (installed in May 2022)
 - Bookstore/Transit Plaza (installed in July 2023)
- Purchased 14 more counters for 7 more locations in University District
 - Birch Street and Green Street
 - Lincoln Avenue and Green Street
 - Wright Street and White Street
 - Fourth Street and Armory Avenue
 - Third Street and White Street
 - **Third Street and Green Street**
 - **Locust Street and Green Street**
- SSC funded project
- Monthly data is posted on the iCAP Portal: [Pedestrian and Bicycle Counts](#)



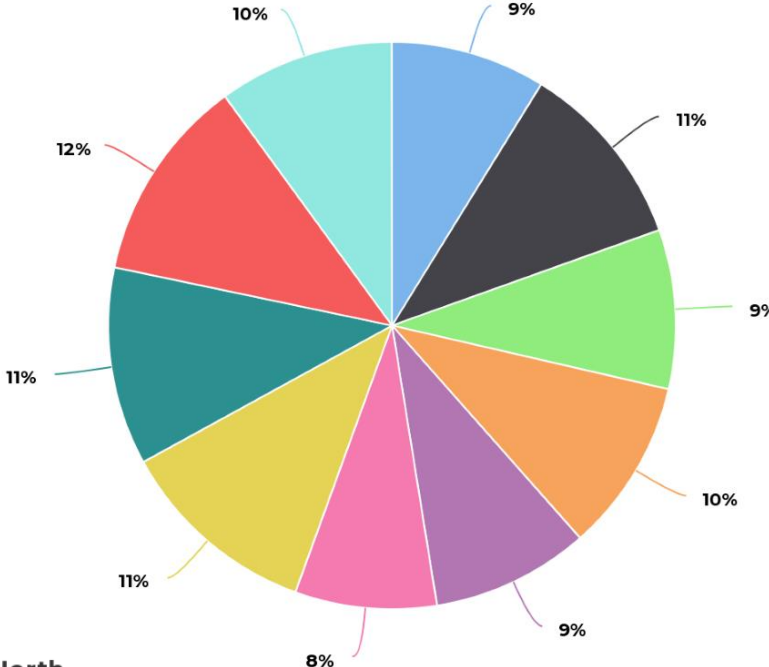
Distribution

October 1, 2023 → October 31, 2023

Pedestrians

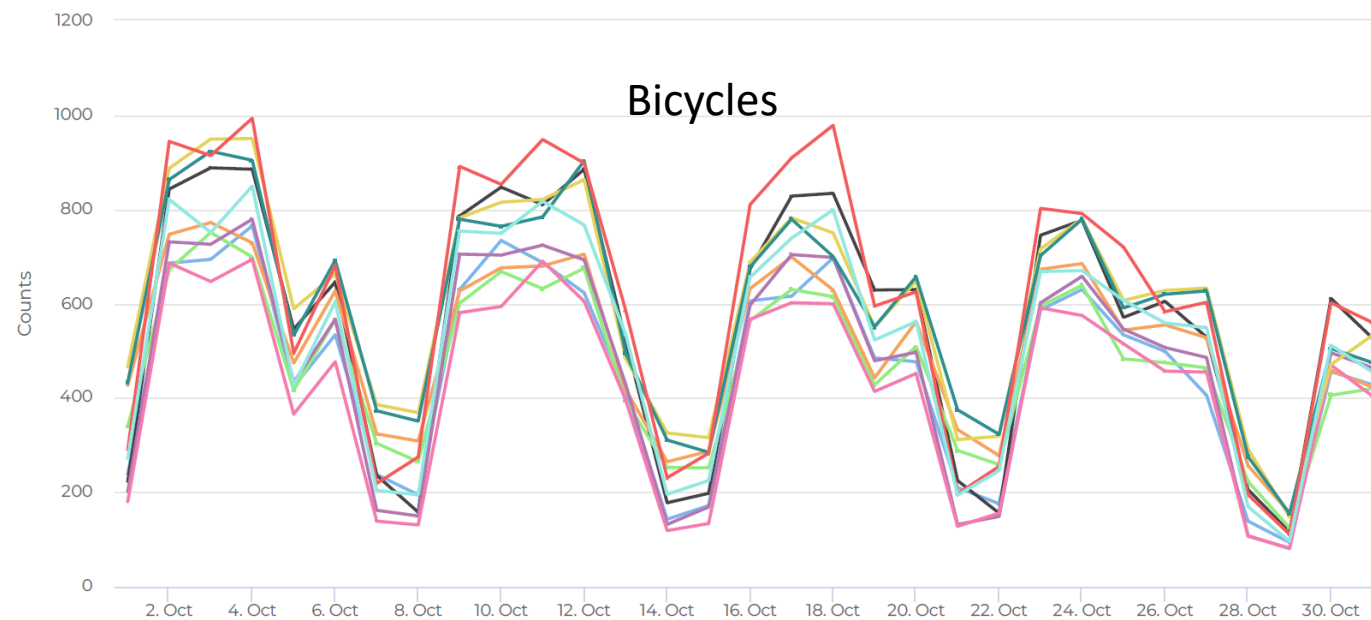
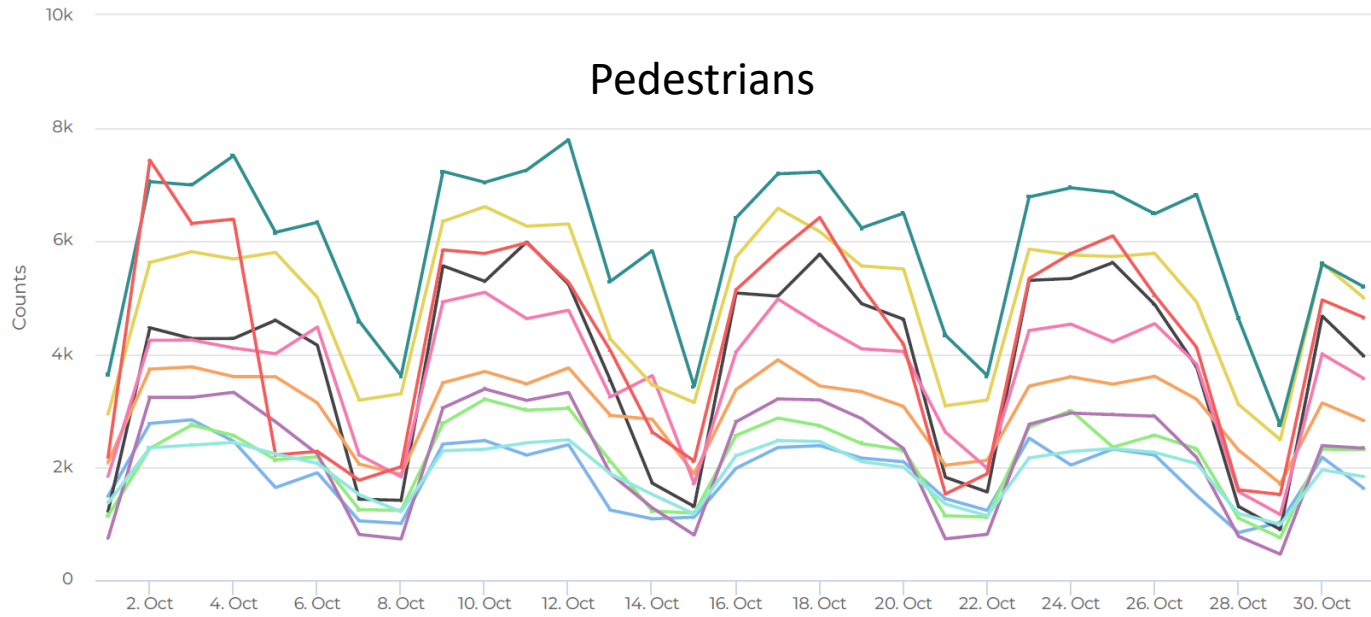


Bicycles



- Armory and Sixth North
- Armory and Sixth South
- Green and Goodwin North
- Green and Goodwin South
- Illini Bookstore/Transit Plaza East
- Illini Bookstore/Transit Plaza West
- Illini Union North Side of Green Street
- Illini Union South Side of Green Street
- Wright St and Healey St East Side
- Wright St and Healey St West side



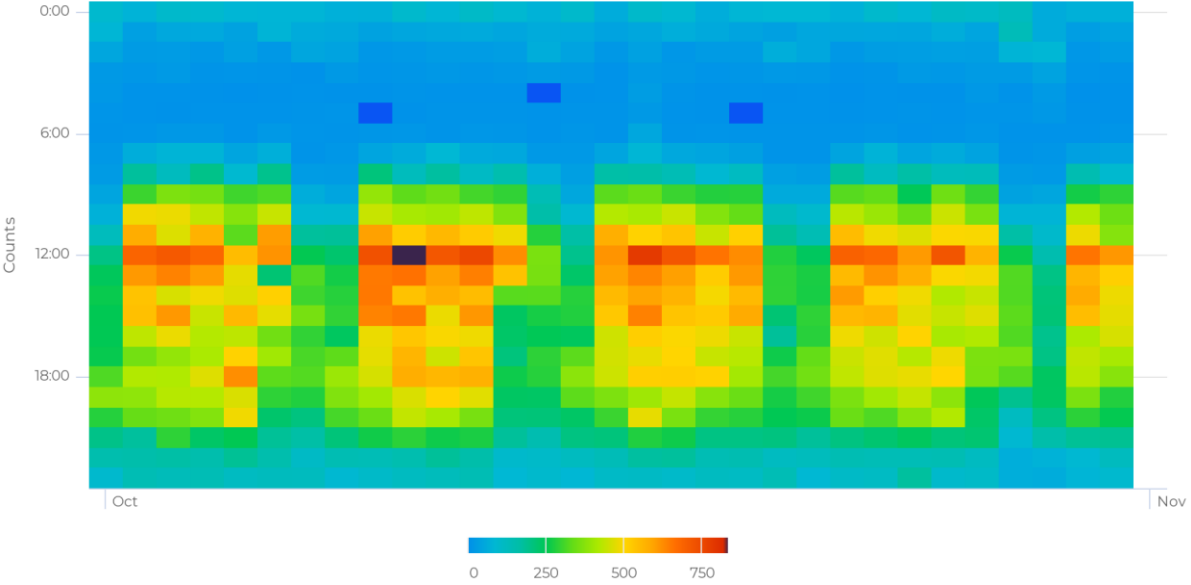


- **Armory and Sixth North**
- **Green and Goodwin South**
- **Illini Union North Side of Green Street**
- **Wright St and Healey St West side**
- **Armory and Sixth South**
- **Illini Bookstore/Transit Plaza East**
- **Illini Union South Side of Green Street**
- **Green and Goodwin North**
- **Illini Bookstore/Transit Plaza West**
- **Wright St and Healey St East Side**



Heatmap

October 1, 2023 → October 31, 2023
Illini Union North Side of Green Street

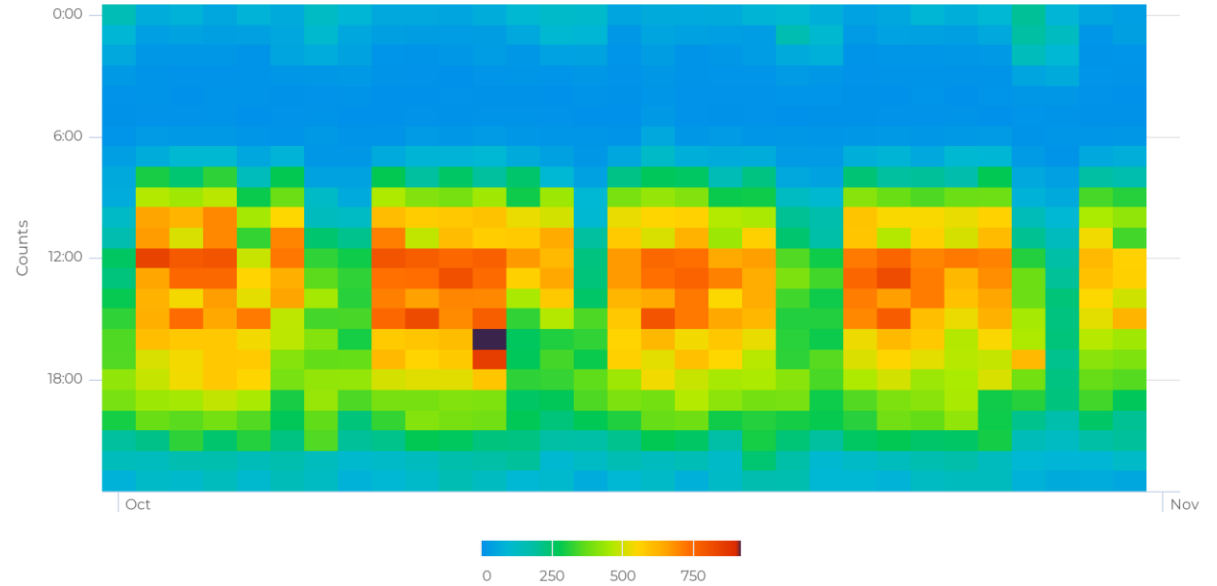


Pedestrian count

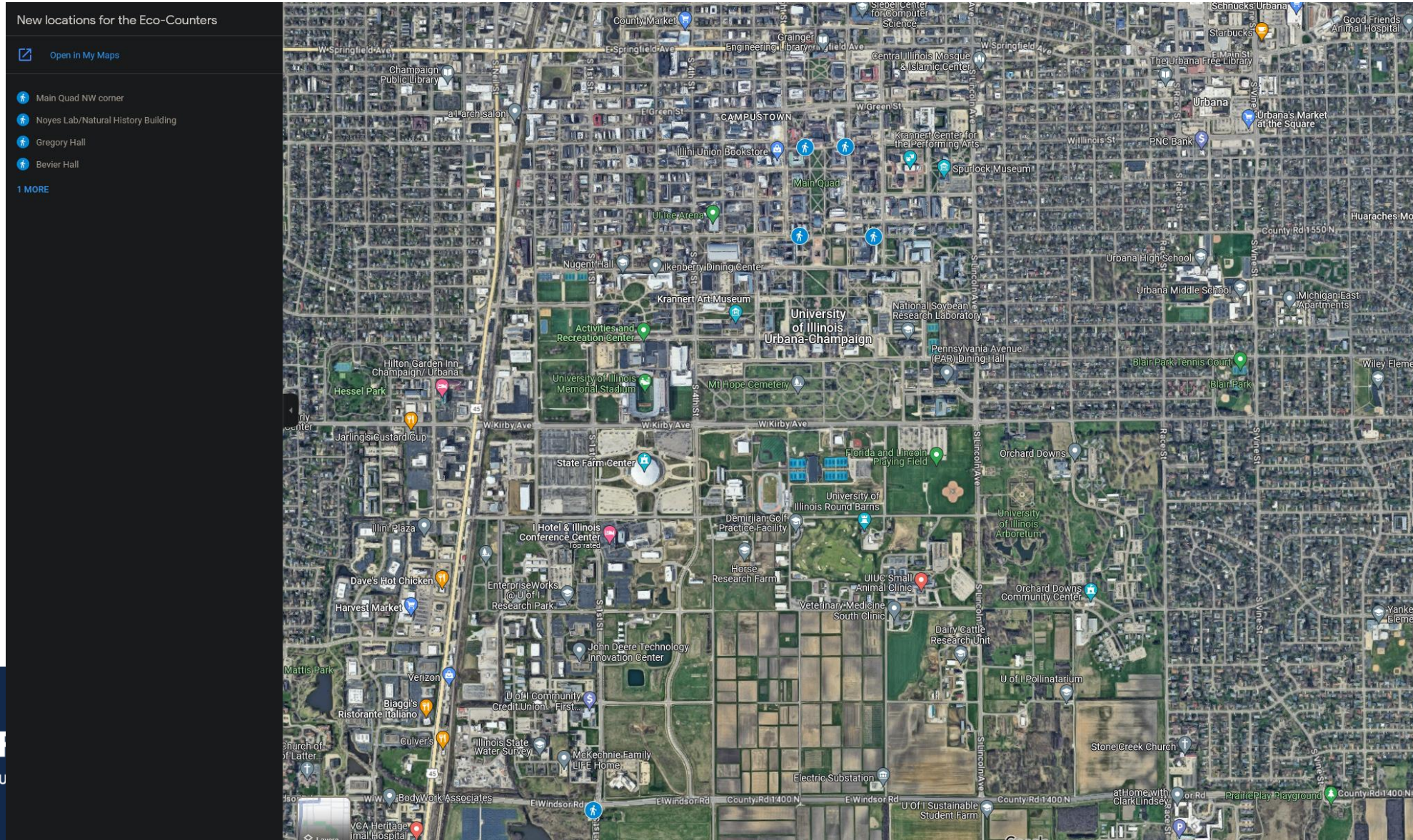
Bicyclist count

Heatmap

October 1, 2023 → October 31, 2023
Illini Union South Side of Green Street



New locations for Eco-Counters – pending approval



**F&S TDM Status Updates – Academic
Collaborations**



Academic Collaborations

- Bike Canopy at Newmark – Ann Sychterz (CEE)
- Bio-oil as biobinder – Dr. Lance Schideman, Dr. Ramez Hajj, and Dr. Yuanhui Zhang
- Inspection and repair of campus pavements – Dr. Nishant Garg
 - SSC funded project
- CEE 190: Project Based Learning Class
- Illinois Enactus
- Shipping containers for Bike Storage – Hrushikesh Chavan and Tushar Kokitkar
- Self-healing and Crack-sealing (Planning/Research)
 - Concrete – Dr. Nishant Garg
- Asphalt – Dr. Ramez Hajj
- Bike Cage at ECE – Joyce Mast
 - SSC project (completed)
- BFU application – Alec McKay, Hrushikesh Chavan
- Abandoned bicycles – Nathaniel Nevins, Hrushikesh Chavan, Christian Donoe
- 2024 Campus Bicycle Master Plan update – Ethan Garcia, Tushar Kokitkar, Sam Wuebbles, Hrushikesh Chavan
- Bike Share with Veo contract update with Law students
- Reimagine your future



Agenda

- Introduction – Morgan White (5 minutes)
- Old Business
 - F&S TDM Status Update – Stacey DeLorenzo and Sarthak Prasad (20 minutes)
 - **ADA Transition Plan project updates – Sarthak Prasad (10 minutes)**
 - 2024 Campus Bicycle Plan: Goals and Objectives – Morgan White (45 minutes)
- New Business
 - Bike Share updates – Sarthak Prasad (5 minutes)
- Community Updates – (5 minutes)



ADA Transition Plan project updates



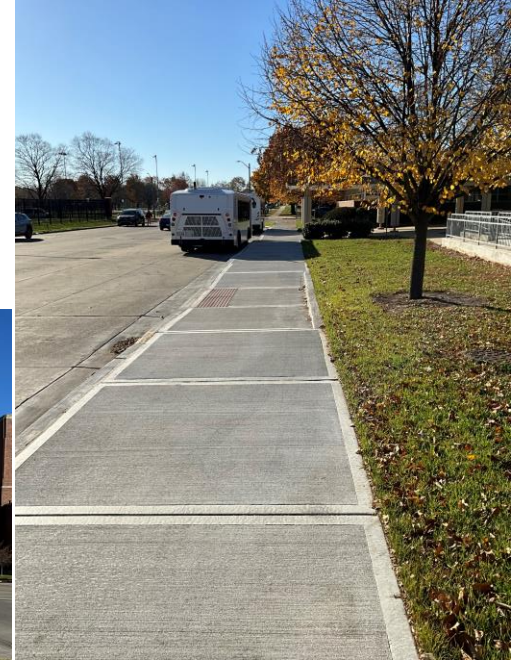
Completed projects

- West sidewalk along Oak Street – Completed in summer 2023 by Duce Construction – \$195,895
- New sidewalk on Hazelwood Dr from Oak St to ISTC - \$48,150
- Sidewalks around Armory Building – In-house - \$34,267
- East sidewalk along Fourth Street by Huff Hall - \$59,635
- Main Library - patch East side ADA ramp - Temp Fix - Construction Services - DAVIS & DAVIS - \$11,121
- English Building - \$49,713.85

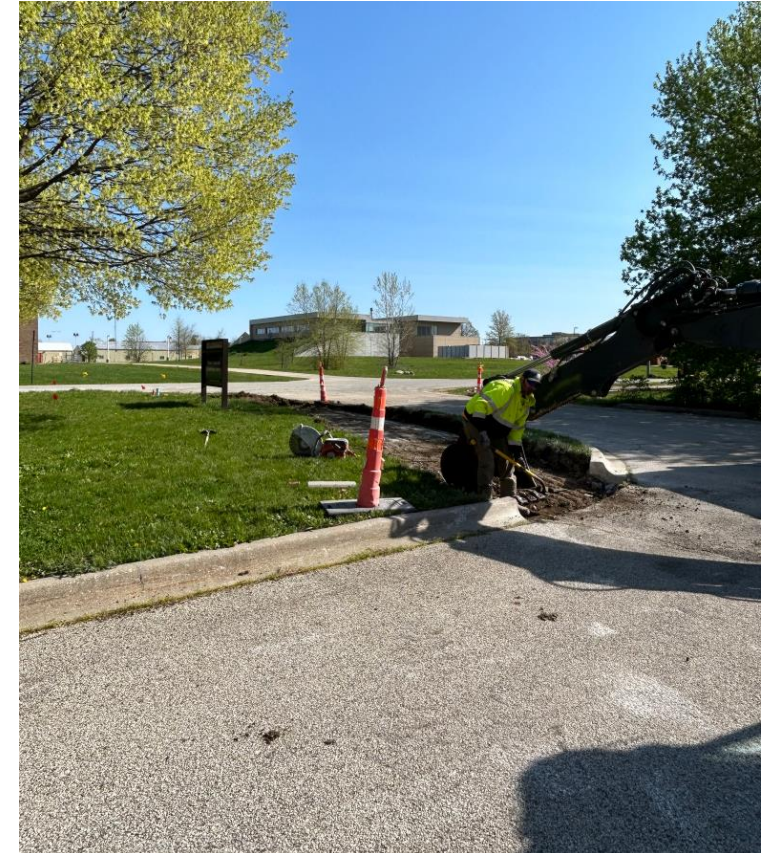
40



West sidewalk on Oak Street



Hazelwood Dr – new sidewalk



42



Facilities & Services
UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN

Inspiration • Innovation • Leadership • Perseverance • Agility

New sidewalk on Hazelwood Dr from Oak St to ISTC



Fac
UNIVE

Inspiration • Innovation • Leadership • P

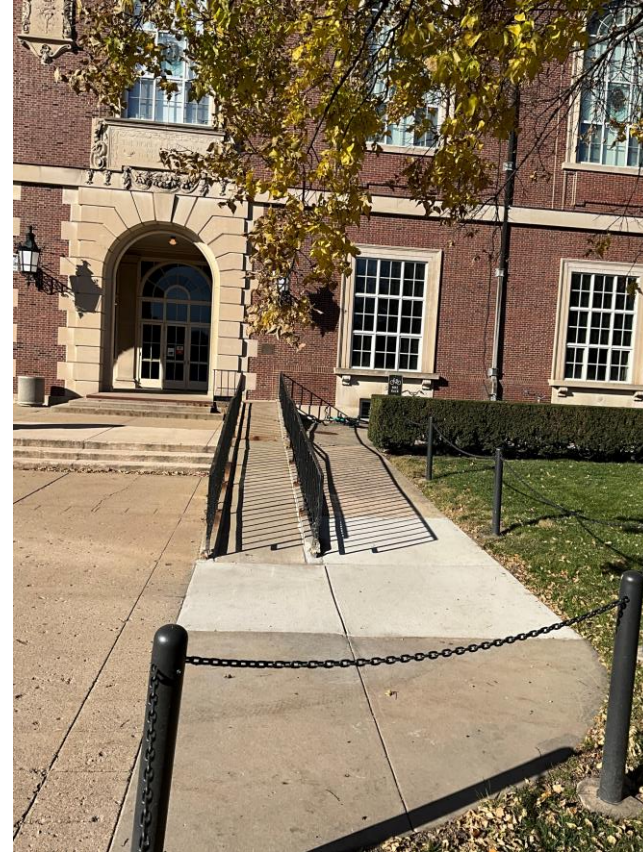
Huff Hall



Facilities & Services
UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN

Inspiration • Innovation • Leadership • Perseverance • Agility

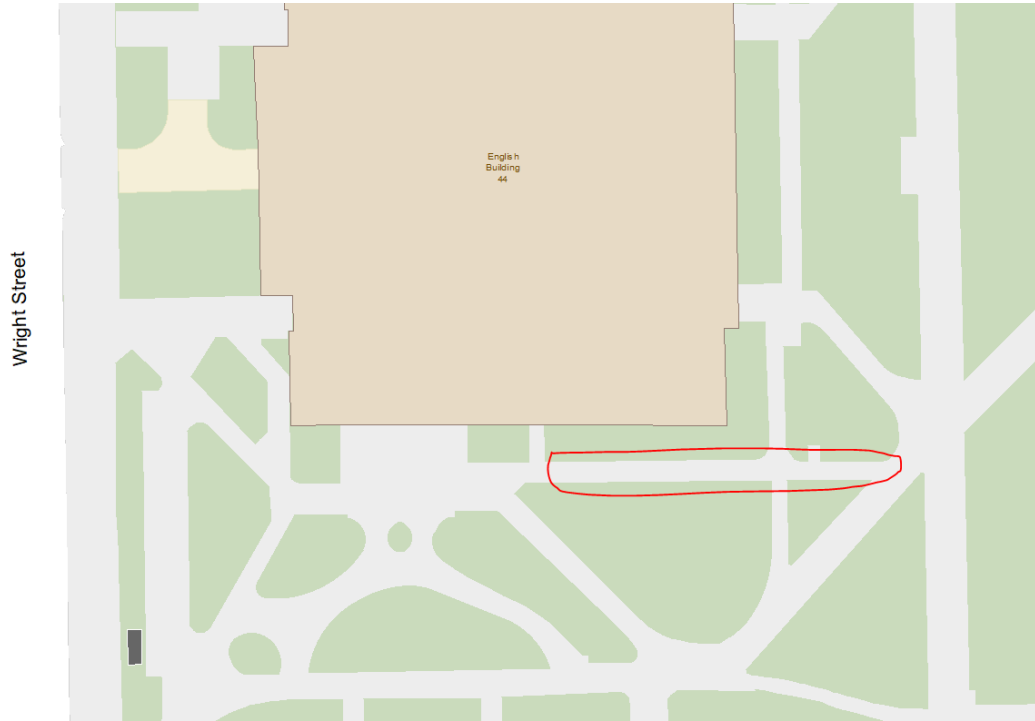
Main Library - patch East side ADA ramp



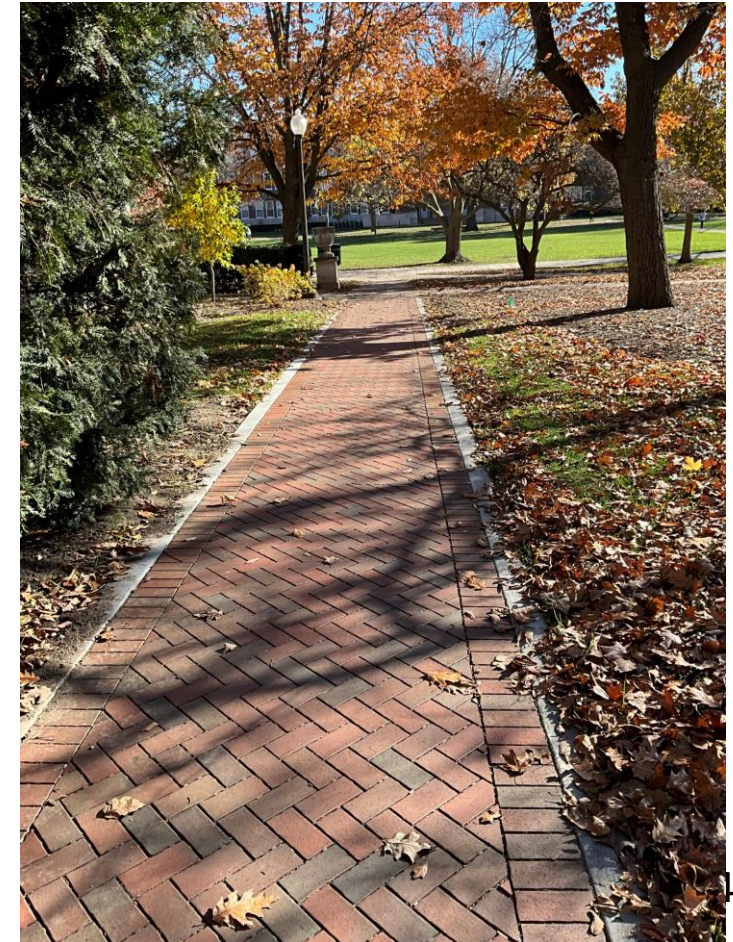
45



English Building – site



English Building

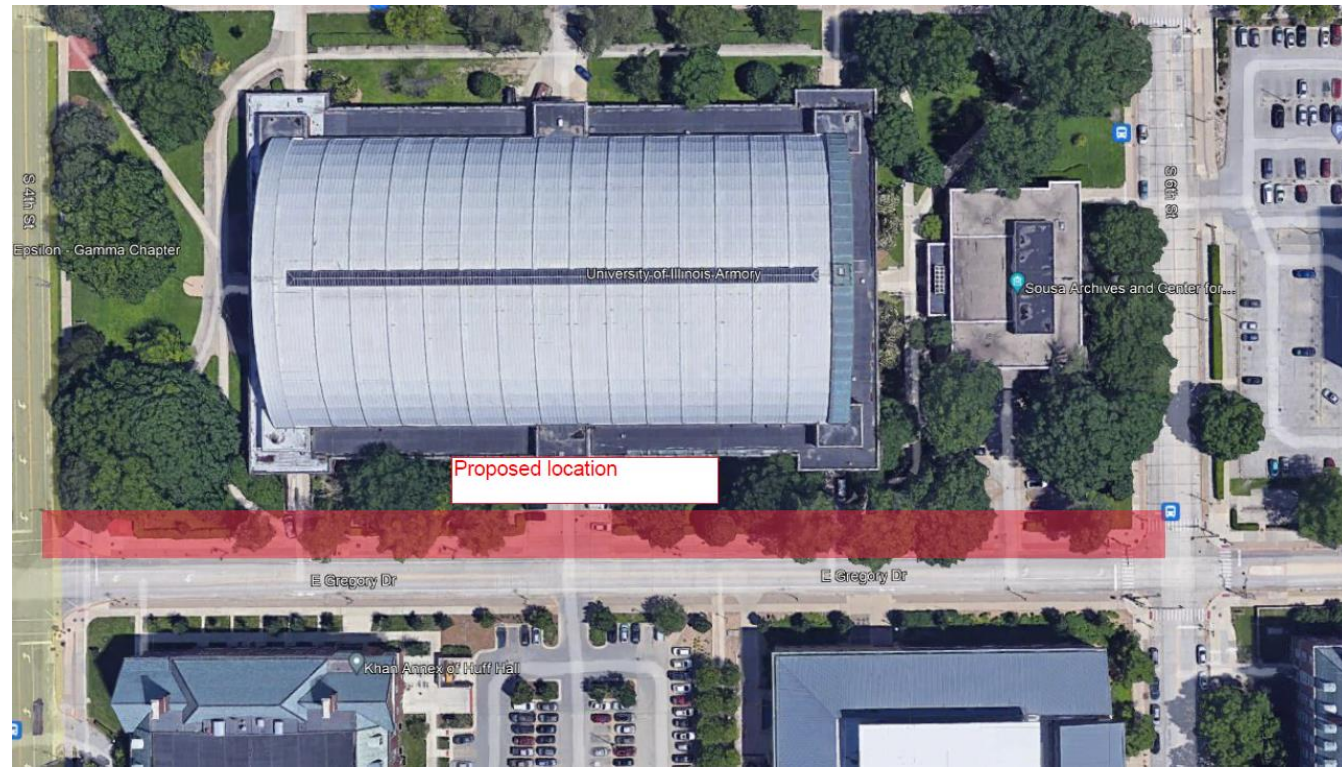
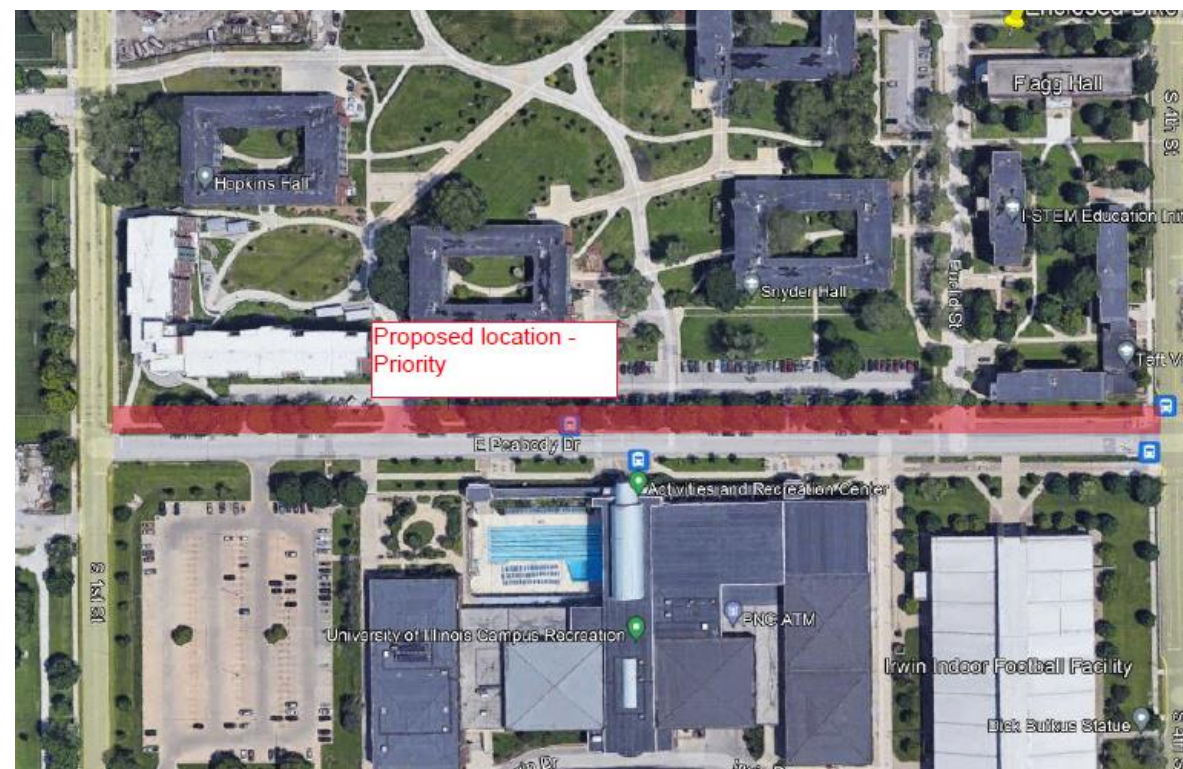


Design/Construction projects

- Following project with a combined budget of \$375,000 – Design completed. Bid in January 2024
 - North sidewalk on Peabody Drive from First Street to Fourth Street (and potentially to Sixth Street)
 - North sidewalk on Gregory Drive from Fourth Street to Sixth Street

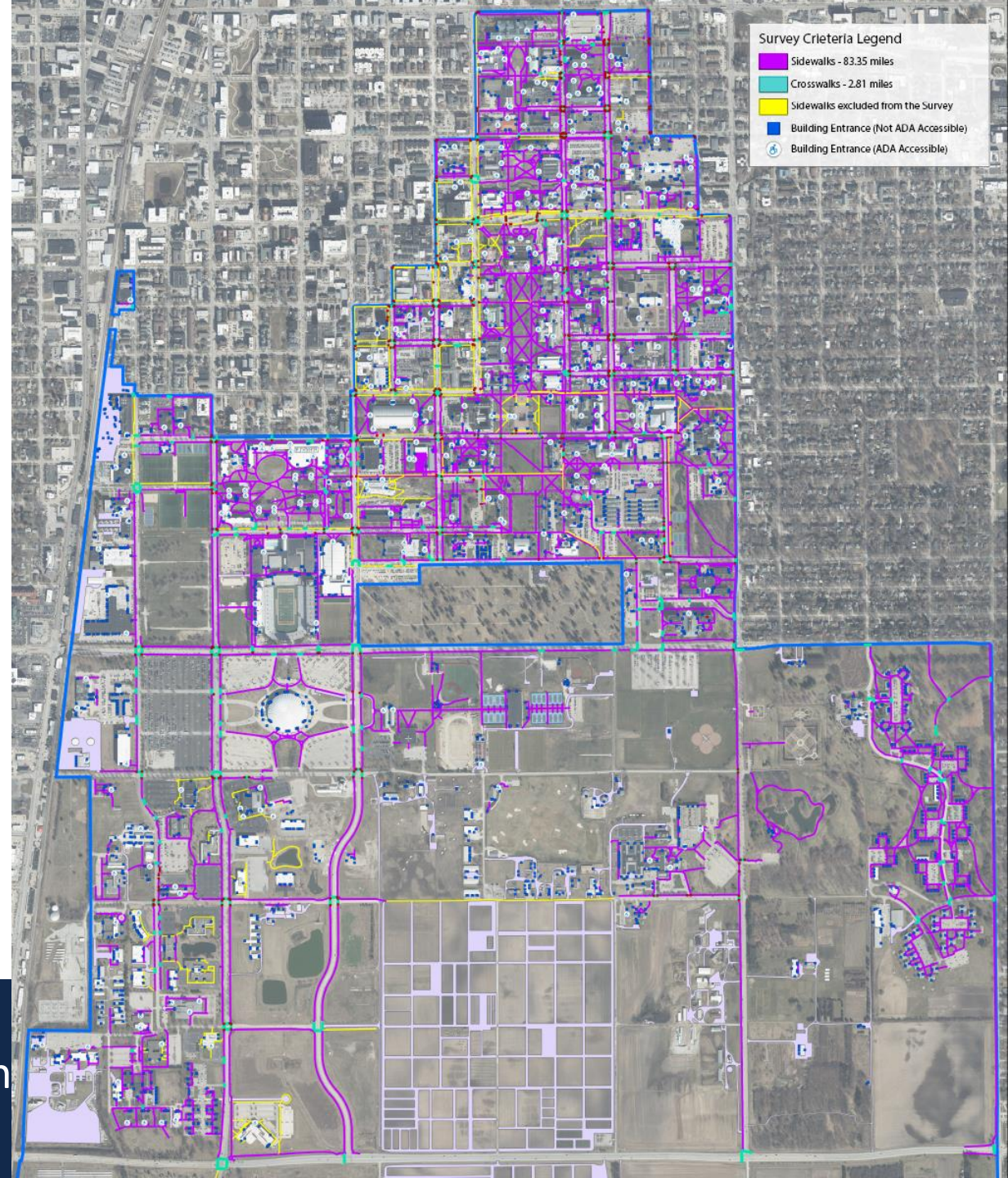


Gregory Dr and Peabody Dr – sidewalk replacement



ADA compliance study

- ADA compliance study – DeepWalk - \$55,800
 - Working on a contract with DeepWalk
 - Model the campus sidewalks and identify deficiencies on campus
 - Expected to have student interns to collect data in spring 2024
- Scope:
 - Sidewalks – 83.35 miles
- All data will be updated in our GIS database and shared



Agenda

- Introduction – Morgan White (5 minutes)
- Old Business
 - F&S TDM Status Update – Stacey DeLorenzo and Sarthak Prasad (20 minutes)
 - ADA Transition Plan project updates – Sarthak Prasad (10 minutes)
 - **2024 Campus Bicycle Plan: Goals and Objectives – Morgan White (45 minutes)**
- New Business
 - Bike Share updates – Sarthak Prasad (5 minutes)
- Community Updates – (5 minutes)



2024 Campus Bicycle Plan: Goals and Objectives



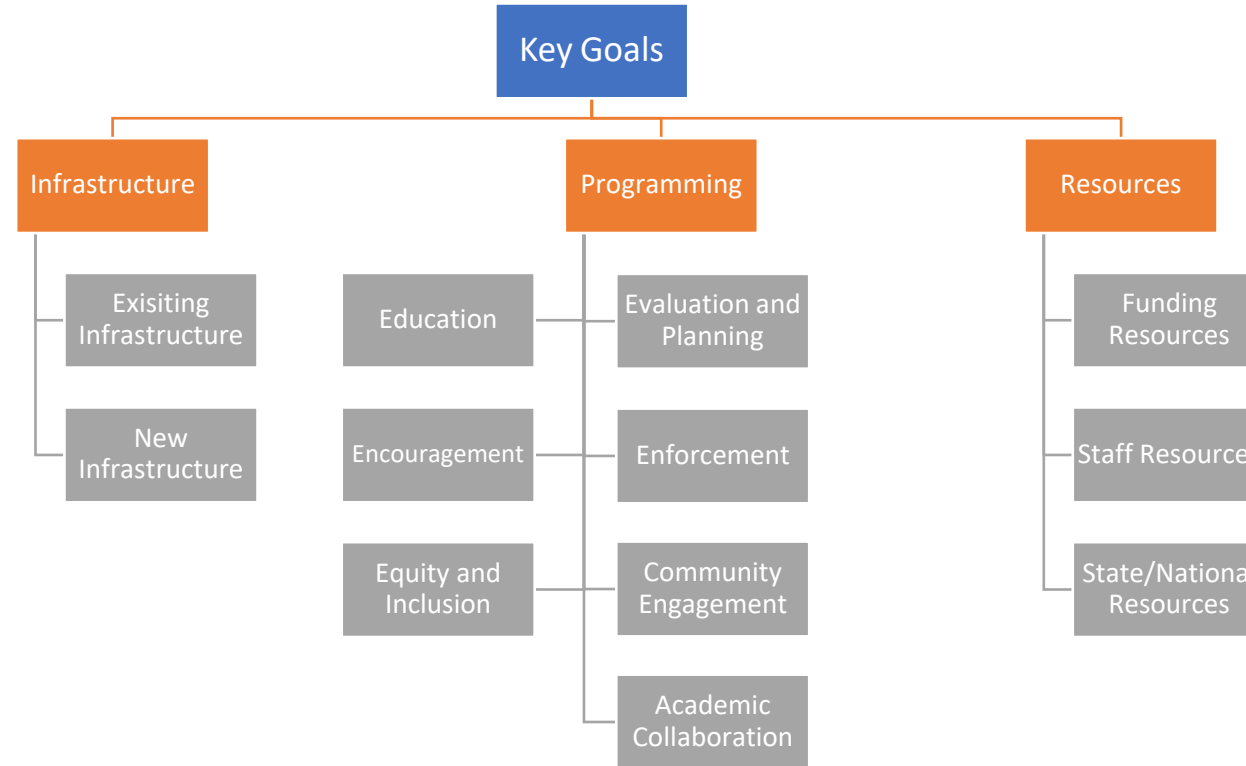
Goals and objectives are prioritized based on the following factors:

1. Safety for users is the highest priority: this includes all modes of transportation, including multi modal interactions.
2. Location: this refers to the impact on the overall networks and the perception of that impact.
3. Volume of Traffic: this reflects the number of users in the respective areas.
4. Condition: this considers the condition of the pavement and the scale of improvements needed in the respective area.
5. Alignment with campus plans: this considers the connections to strategic priorities and potential coordination with other campus projects.

53



Key Goals



Key Goal: Infrastructure



Facilities & Services

UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN

Existing Infrastructure

1. Plan and implement a safe, contiguous network of bikeways throughout campus that adhere to campus facility standards and bikeway design guidelines included in Appendix A
 - a) 100% of the network installed and up to standard by June 30, 2035.
2. Conduct a thorough audit of the bicycle network and infrastructure by FY27
3. Encourage proper maintenance of bicycles by supporting the Campus Bike Center, mechanics courses, and campus bicycle repair stations.
4. Ensure 100% of short-term bicycle parking meets the APBP Guidelines by June 30, 2035.
5. Make 100% of the preferred bike routes accessible for wheelchair athletes' training by 2030.
6. Increase user friendliness of the campus bikeway network with improved signage and markings on all bikeway segments.
 - a) Bring 100% of bikeway facilities to have proper signage and markings by June 30, 2030.

56



New Infrastructure

1. Implement seasonal storage for students living in Housing facilities by 2025.
2. Provide a storage facility for the annual summer bicycle roundup by 2025.
3. Add 3 more bike shelters on campus by 2035 and additional 2 bike shelters by 2040 with location priority to high density/ traffic parking areas.
4. Install Bike Repair Stations around the Campus for convenient access to all students, faculty, and staff on campus.

57



Key Goal: Programming



Education

1. Develop more educational videos by 2026
 - a) Rules of the Road
 - b) Bicycle Safety
2. Video highlights for Bike to Work Day and Light the Night events annually starting 2024
3. Continue to provide information packets about bicycle safety to new students.
 - a) Include information on Bike Safety Quiz
4. Host or participate in bicycle-related engagement events on campus
5. Send the Bike at Illinois Newsletter at least once per semester. Information could include, not limited to,
 - a) Upcoming events
 - b) Reminder to collect shield stickers
 - c) Bike Safety Quiz
 - d) Properly locking bicycles
6. Promote the use of safe bike practices via digital signs like Rules of Road
7. Continue to tailor the safety and operational education program to incorporate micromobility devices



Encouragement

1. Continue to support the ongoing work at the Campus Bike Center.
2. Increase Campus Bike Center memberships by 5% per year.
3. Increase the number of visitors to the Campus Bike Center by 5% every year.
4. Increase incentives and services that encourage bicycle commuting.
5. Increase bicycle registration
 - a. Register at least 800 new bicycles per year starting FY24
 - b. Increase the shield sticker distribution to 75% by FY28
 - c. Increase the shield sticker distribution to 90% by FY32
 - d. Increase the shield sticker distribution to 100% by FY35
6. Implement a bicycle sharing program on campus for short-term or long-term use.
 - a. Support departmental bike share programs on campus
 - b. Offer long-term (monthly or semester-long) bicycle rentals through Campus Bike Center.
 - c. Increase the number of Bike Share Bicycles for public.
7. Develop a Bicycle Ambassadors program by FY27
8. Develop a Bike buddy program on campus by FY27
9. Have at least one League Certified Instructor (LCI) on campus at all time by FY25
10. Implement a Guaranteed Ride Home program on campus for users who do not purchase an annual parking permit by FY27



Equity and Inclusion

1. Improve connectivity within and beyond the University District by working with the Cities of Champaign and Urbana and the Village of Savoy to implement bicycle facilities that connect the campus with the greater community.
 - a) Continue collaborative planning efforts through CUUATS and other opportunities as they occur.
2. Establish a bikeway network that is convenient and accessible for a range of ridership skill levels, by providing an integrated mix of facility types.
 - a) Incorporate cargo, tandem, oversized, electric bike and other types of bikes in to the most popular bike parking locations by FY35.
3. Improve bicycles and street infrastructure for routes taken by wheelchair athletes and make them ADA compliant
https://icap.sustainability.illinois.edu/files/projectupdate/8909/Athelete%20Curcuit_U%20of%20I%20Campus%20Map.png



Evaluation and Planning

1. Reduce motor vehicle trips in the community and associated emissions by increasing mode shift toward bicycles.
 - a) Reduce single occupied vehicle usage to 45% by June 30, 2030.
2. Develop a Commuter Program to incentivize those who relinquish their parking permit
3. Increase the share of trips taken by bicycle
 - a) Increase the percentage of faculty and staff using bicycles as their primary mode of transportation on campus to 35% by FY35
 - b) Increase the percentage of students using bicycles as their primary mode of transportation on campus to 30% by FY35
4. Update the university facility standards based on technological advancement, to comply with industrial or universal standards, or as needed.
 - a) Form a task force to come up with a solution to manage E-bike charging and operations on campus by FY25
5. Improve the university's standing as a national leader in bicycle friendliness
 - a) Achieve Platinum-level Bicycle Friendly University status from the League of American Bicyclists.
 - i. Achieve Gold-level status by 2027
 - ii. Apply for and achieve Platinum-level status by 2035
 - b) Update the Campus Bicycle Plan once every ten years at a minimum to reflect best practices and existing opportunities.
 - i. Publish next updated Campus Bicycle Plan no later than 6/30/2034.
6. Support Champaign County's Vision Zero goal
7. Implement bicycle related projects from the Campus Landscape Master Plan 2022

62



Enforcement

1. Update and enforce the university's Bicycle Code, in addition to enforcing state and local traffic laws to ensure safe and legal behavior of cyclists.
 - a) Enforce impound fee by FY26
2. Install signage and enforce dismount zones on high pedestrian hotspots on-campus including locations such as Main Quad and Engineering Quad by FY30.
3. Continue to provide bicycle registration for the University, City of Champaign, City of Urbana, and Village of Savoy through a national bicycle registration system.



Community Engagement

1. Organize, promote, participate, and report on bicycle-related engagement events held on campus
2. Report the events in the community where the university participated or promoted
3. Continue to participate in the Bicycle & Pedestrian Advisory Commission of City of Urbana
4. Continue to work with RSOs and local groups such as Illini Cycling, Illini4000, Champaign County Bikes, Prairie Cycle Club, etc.



Academic Collaboration

1. Collaborate with students, faculty, and staff to improve bicycling on campus
2. Work with at least one student on bicycle related project every year



Key Goal: Resources



Facilities & Services

UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN

Funding Resources

1. Develop a plan and identify funding for the ongoing maintenance of the bikeway network.
 - a) Allocate funding to repaint all university owned in-road bicycle lanes and off-road bicycle paths each year.
 - b) Allocate funding to implement at least one bike network improvement project on campus each year
 - c) Appropriately fund the maintenance and improvement bicycle parking on campus every year
 - d) Allocate funding for the maintenance of Bike Repair Stations
2. Define specific budgets for the projects described in this plan
 - a) Select the appropriate funding and project requests each year, starting with FY25.
 - b) **Request** funding for at least two bikeway project phases per year.
3. Secure funding for ongoing bicycle improvements and programming.
 - a) Continue to include related bicycle infrastructure needs in project scope and budget for all Capital Construction Projects.
 - b) Allocate funding to increase covered and/or secured bicycle parking capacity on-campus every year.
4. Request SSC to fund at least one project directly related to this plan every year.
5. Identify an ongoing source of funding for continued maintenance and upkeep of the bikeway network and other bicycle infrastructure and programs.
 - a) Investigate funding options, including fees and donor support.



Staff Resources

1. Appropriately staff Sustainable Transportation efforts for the campus to oversee continual improvements, evaluation, and future planning at F&S
 - a) Continue to fund the full-time campus bicycle coordinator or similar position every year.
 - b) Allocate funding for at least one intern in F&S focusing on sustainable transportation.
2. Maintain appropriately staffed Campus Bike Center
 - a) Continue to fund the full-time staff to oversee operation at Campus Bike Center every year
 - b) Continue to allocate funding to support part-time and student employees at Campus Bike Center



State and National Resources

1. Continue to have an active member in Association of Pedestrian and Bicyclist Professionals
2. Continue to have an active member in League of American Bicyclists
3. Continue to work with Ride Illinois



Implementation: Projects



CLMP bike shelter/covered bike parking projects

- Covered bike parking areas:
 - Lincoln Hall
 - Altgeld Hall
 - Smith Memorial Hall
 - Literatures, Cultures, and Linguistics Building (formerly Foreign Languages Building)
- Bike Shelter areas:
 - FAR/PAR
 - RAL/CLSL
- Bike parking enhancement
 - Bike racks between Newman Hall and DCL
 - Ikenberry Quad
 - Nuclear Physics Lab and Volleyball Courts
 - Idea Garden – as per Arboretum Master Plan
 - East side of MEL

71



CLMP bike network projects

- Bike path/trails
 - ACES legacy bike trail – Along Embarrass River connecting First Street and Race Street (from Solar Farm to Energy Farm)
- Shared Use paths
 - Oak Street from Stadium Dr to Garage & Carpool – replace sidewalk with 8' wide shared-use path
 - Repair/reconstruct the North sidewalk on Kirby Ave from Oak St to First St
 - Mathews Ave from Armory Ave to Main St – Depave bike path and replace sidewalk with 8-10' wide shared-use path (redesign)
 - Gregory Drive from Mumford Hall to Dorner Drive – replace sidewalk with 10' wide shared-use path
 - St. Mary's Road from Conference Center to Lincoln Ave – add a new 8-10' wide shared-use path
 - Florida Ave from Lincoln Ave to Race St – 10' wide shared-use path: City of Urbana awarded \$1M funding for this project
 - Hazelwood bike path from Lincoln Dr to Orchard Downs – 8' wide shared-use path



Projects leftover from 2014 Campus Bike Plan

- Hazelwood Drive – bike path connecting Lincoln Ave to Orchard Downs
- N-S bike path by Architecture Annex
- Peabody bike path by Law building and NRL
- Remove abandoned bike path along Lorado Taft Dr between Fourth St and Sixth St
- Lincoln Ave
 - From Ohio St to Michigan Ave – shared-use path
 - From Michigan Ave to Pennsylvania Ave – off-rad trail
 - From Pennsylvania Ave to Florida Ave – shared-use path

73



Agenda

- Introduction – Morgan White (5 minutes)
- Old Business
 - F&S TDM Status Update – Stacey DeLorenzo and Sarthak Prasad (20 minutes)
 - ADA Transition Plan project updates – Sarthak Prasad (10 minutes)
 - 2024 Campus Bicycle Plan: Goals and Objectives – Morgan White (45 minutes)
- New Business
 - **Bike Share updates – Sarthak Prasad (5 minutes)**
- Community Updates – (5 minutes)



Bike Share updates



Veo Bike Share

- 750 bicycles allowed on campus
 - E-scooters are not allowed
 - Cosmo-e cannot use throttle while on campus property*
- Renewed the Veo bike share contract for the next five years
- Slow speed zones in the core of campus – 8 mph speed limit
- No-ride zones for sidewalks and off-street bike paths (when throttled)
- Parking only allowed at a bike parking area



Bird Bike Share

- Working on a contract with Bird Bike Share
- Only class-1 e-bikes will be allowed
- 500 bicycle fleet limit on campus
 - E-scooters will not be allowed
- We will work on
 - Slow speed zones in the core of campus – 8 mph speed limit
 - No-ride zones for sidewalks and off-street bike paths
- Parking only allowed at a designated bike parking area
- Expected to start in spring 2024
- Bird has a license to operate in the City of Champaign

77



Agenda

- Introduction – Morgan White (5 minutes)
- Old Business
 - F&S TDM Status Update – Stacey DeLorenzo and Sarthak Prasad (20 minutes)
 - ADA Transition Plan project updates – Sarthak Prasad (10 minutes)
 - 2024 Campus Bicycle Plan: Goals and Objectives – Morgan White (45 minutes)
- New Business
 - Bike Share updates – Sarthak Prasad (5 minutes)
- **Community Updates – (5 minutes)**



Community Updates





Thank you!

fandscampustdm@illinois.edu



Facilities & Services

UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN