

Form: 14151

University of Illinois at Urbana-Champaign

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Page: BFU: Application Intro

Discounts are available. Learn more at: <http://bit.ly/BFUFee>. Please contact bfa@bikeleague.org if you believe you are eligible for a discount, to learn more. Invoicing is available for schools with Purchase Order systems.

(as you'd like it to appear on award materials)

University of Illinois at Urbana-Champaign

Has the college/university applied to the Bicycle Friendly University program before?

Yes, for this campus. (Renewal Application)

What year was your most recent BFU application submitted?

2015

What was the result of that application?

Bronze

If awarded, the following links will appear on your BFA Award Profile on the League's [Connect Locally Map](#).

University Bike Program Website:

bike.illinois.edu

University Bike Program Twitter URL:

<https://twitter.com/bikeatillinois>

University Bike Program Facebook URL:

<https://www.facebook.com/Bike.Illinois/>

There is a \$100 application fee to apply for the Bicycle Friendly University designation.

Discounts are available. Learn more at: <http://bit.ly/BFUFee>

Please contact bfa@bikeleague.org if you believe you are eligible for a discount, to learn more.

Invoicing is available for schools with Purchase Order systems.

Page: BFU: Applicant Profile**First Name**

Stacey

Last Name

DeLorenzo

Relationship to University:

Faculty/Staff

Job Title

Transportation Demand Management Coordinator

Department

Facilities & Services

Phone #

217-300-1750

Email Address

sdeloren@illinois.edu

Street Address

1501 S Oak Street, RM143

City

Champaign

State

Illinois

Zip

61820

Please list up to ten additional contacts working with you on this application.

Secondary Application Contacts

Morgan White

mbwhite@illinois.edu

Staff

Facilities & Services

Associate Director, Sustainability

Sarthak Prasad

sprasad9@illinois.edu

Staff

Facilities & Services

Sustainability & TDM Specialist

Are any bicycle, active transportation, or transportation equity advocacy groups active on campus?

Yes

If yes, please provide information for up to ten organizations:

Organizations

The Bike Project of Urbana-Champaign

<https://thebikeproject.org/>

Type: Campus Bike Shop/Bike Co-op, Local Bike Shop/Bike Co-op

Primary Contact:

Jake Benjamin

contact@thebikeproject.org

Champaign County Bikes

<http://www.champaigncountybikes.org/>

Type: Local Community Advocacy Organization

Primary Contact:

Jeff Yockey

jeffyockey@mac.com

Campus Recreation

<https://campusrec.illinois.edu/>

Type: Campus Department or Office, Other Departmental Owner of Campus Bike Center

Primary Contact:

Alana Harris

apharri2@illinois.edu

Students for Environmental Concerns

<http://secs-uiuc.blogspot.com/>

Type: Student Advocacy Organization

Primary Contact:

Abigale Pstrzoch

agp3@illinois.edu

University Staff Wellness

<http://humanresources.illinois.edu/campus-wellbeing-services/index.html>

Type: Campus Department or Office

Primary Contact:

Michele Guerra

mguerra@illinois.edu

Transportation SWATeam

<https://icap.sustainability.illinois.edu/project/transportation-swateam>

Type: Student Advocacy Organization, Student Club or Team

Primary Contact:

Yanfeng Ouyang
yfougang@illinois.edu

Prairie Cycle Club

<https://www.prairiecycleclub.org/>

Type: Local Bike Club or Team

Primary Contact:

Frank Modica
fcmodica67@gmail.com

Veoride

<https://www.veoride.com/>

Type: Campus Bike Share/Rental Program, Local Bike Share/Rental Program

Primary Contact:

Ben Thomas
btthomas@veoride.com

Bike at Illinois

bike.illinois.edu

Type: Other Campus Initiative to promote Biking

Primary Contact:

Chantelle Hicks
cahicks2@illinois.edu

Page: BFU: University Profile

Note only one campus should be included per application.

A1. Name of Institution

University of Illinois at Urbana-Champaign

A2. City:

Urbana

A3. State:

Illinois

A4. President / Chancellor / top official

Robert Jones, Chancellor

A5. Type of Institution

National/Regional University

A6. Type of Campus

Suburban

A7. Is your college/university located in a League of American Bicyclists designated Bicycle Friendly Community?

Yes

A8. Total campus enrollment:

43649

A9. Number of on-site faculty and staff:

17536

A10. Percent of students living off campus:

50

A11. City population:

201081

A12. What is the average commute distance of the students living off campus?

1.14

Page: BFU: Engineering

B1. What engineering policies or programs does your institution have for accommodating bicyclists? Check all that apply.

Institutional Complete Streets Policy, Community-wide Complete Streets Policy that the college/university adheres to, Bicycle Accommodation Policy, Comprehensive Transportation Demand Management program

Provide a link or upload a PDF of your Institutional Complete Streets Policy.

InstitutionalCompleteStreetsPolicyFile

[Download File](#)

Provide a link or upload a PDF of your Community-wide Complete Streets Policy.

CommunitywideCompleteStreetsPolicyFile

[Download File](#)

Provide a link or upload a PDF of your Bicycle Accommodation Policy.

BicycleAccommodationPolicyFile

[Download File](#)

Provide a link or upload a PDF to describe your Comprehensive Transportation Demand Management program.

<https://www.fs.illinois.edu/services/more-services/tdm>

ComprehensiveTDMProgramFile

No File Uploaded

B2. What tools are in place to ensure implementation? Check all that apply.

Implementation checklist, Design manual, Training, Oversight by bicycle program coordinator/manager, Other

B2a. If other, please describe

The University of Illinois has Facilities Standards that require bike parking and bike traffic to be evaluated for all projects and for all temporary projects.

B3. How does your college/university ensure your engineers and planners accommodate bicyclists according to AASHTO, MUTCD and NACTO standards? Check all that apply.

Offer general training, Offer a FHWA/NHI Training Course , Hire outside consultants to train staff or review plans, Send staff to bicycle-specific conferences/training , Require project consultants to have bike/pedestrian qualifications, Offer staff membership to the Association of Pedestrian and Bicycle Professionals, Design Manual

B4. How do your college/university policies ensure there are end-of-trip facilities for bicyclists? Check all that apply.

Bike parking ordinance/policy for existing buildings , Bike parking ordinance/policy for all new developments, Bike parking ordinance/policy for all parking garages, Policy requiring showers in non-residential buildings, Bicycles are permitted in most campus buildings, Policy that allows bike parking to substitute for car parking, Requirement for new developments to meet LEED silver standards or higher

B5. How many annual on-campus automobile parking permits are available each year per total campus population?

6-25%

B6. How much is charged annually for an automobile parking permit?

\$1001-\$2000

B7. Does the university/college provide any of the following automobile parking-related benefits? Check all that apply.

None of the above

B8. How many bicycles can be accommodated by the bike parking at your college/university?

11635

B9. What is the ratio of bicycle parking to your total campus population (spaces:individuals)?

1:5 or more

B10. What type of bicycle parking do you provide on campus? Check all that apply.

Bike racks, Covered bike racks, Indoor bike room(s), Bike cages/Secure bike parking areas

B11. At which campus locations do you provide bike parking? Check all that apply.

Dormitories, Libraries, Classroom buildings, Dining halls, Athletic fields, Recreation centers, Administrative buildings, Transit stations, Research labs, Off-campus college/university-owned housing

B12. Does your bike parking meet the bicycle parking guidelines recommended by the Association of Pedestrian and Bicycle Professionals (APBP)?

Most (50-99%)

B13. Are students allowed to park their bikes in their dorm rooms?

No

B14. Do you provide any of the following for students, faculty, and/or staff who commute to campus by bike? Check all that apply.

Locker rooms in non-residential buildings without charge, Shower facilities in non-residential buildings without charge, Discounted or complimentary gym membership, Stand-alone public bicycle repair station(s), Stand-alone public air pump(s)

B15. Does your college/university have a transit service (including Shuttles, Night Ride, etc.)?

Yes

B15a. Are transit vehicles equipped with bike racks?

All

B16. What is the centerline mileage of your total campus road network?

43.6

B17. How many centerline miles of this network are under the college/university's control?

16.2

B18. What is the centerline mileage of your total shared-use path network on campus?

96

B19. List the current centerline mileage of the following facilities on campus that meet or exceed current [AASHTO](#) or [NACTO](#) standards.

(Write "0" if facility is not present on campus.)

B19a. Bike lanes (incl. standard, contra-flow, left-side) (ridable surface ≥ 4 feet)

15.4

B19b. Protected/buffered bike lanes or cycle tracks (one-way or two-way)

2.7

B19c. Bike boulevards

0

B19d. Shared lane markings (sharrows)

0.25

B19e. Signed bike routes

0

B19f. Paved shared use paths

96

B19g. Natural surface shared use paths

0.7

B19h. Singletrack

0

B20. In what other ways have you improved on-road conditions for bicyclists? Check all that apply.

Some campus roads have been closed to motor vehicle traffic, Campus-wide traffic calming, Colored bike lanes, Speed limits 20 mph or less on campus streets, Bike cut-throughs, Remove on-street car parking, Speed tables to calm traffic, Car restrictions/car-free zones, Other

B20a. If other, please describe

Two-stage left turn box, raised bicycle lanes, chicanes, speed tables in certain areas, bus stops on the left of bike lanes

B21. In what ways have you reduced conflicts between bicyclists and pedestrians on off-street pathways and sidewalks? Check all that apply.

Parallel but separated paths for bicyclists and pedestrians, Signage or markings on shared use paths, Dismount zones, Dismount regulations during high-traffic periods, Education/awareness campaign

B22. Are there any signalized intersections on your campus?

Yes

B22a. How do you accommodate bicyclists at signalized intersections in your college/university? Check all that apply.

Video or microwave detection for demand-activated signals, Demand activated signals with loop detector (and marking), Push-buttons that are accessible from the road, Timed signals, Signals timed for bicycle speeds, Advanced Stop Line or Bike Box, Protected intersection, Colored bike lanes in conflict areas, Intersection crossing markings for bicycles, Refuge islands

B23. Is there anything beyond routine roadway maintenance that you do on behalf of cyclists? Check all that apply.

Paths/trails cleared same time or before roadway, Specific snow/ice clearing policy or practice to keep bike infrastructure (bike racks, paths, etc.) usable in winter, Policy or set schedule for routine maintenance of bike facilities, such as repainting bike lanes, Established budget for routine maintenance of bike facilities, such as repainting bike lanes

B24. Do you accommodate bicyclists during construction (detour routes, signage, etc.)?

Yes

B24a. If yes, please describe or link to policy or standard operating procedure for accommodating bicyclists during construction.

Closures require accommodation for bicyclists, pedestrians, persons with disabilities, and vehicle traffic, with prior approval of alternate routes by TDM Coordinator.

<https://bike.illinois.edu/maps/re-routes-detours/>

<https://www.fs.illinois.edu/approved-closures>

B25. How does your college/university facilitate reporting of bicycle facility problems? Check all that apply.

Email/ phone report to maintenance department, Online reporting tool like SeeClickFix, Online feedback form, Host in-person forums to solicit input and feedback

B26. Which of these bicycling areas, facilities, or amenities do you have at your college/university? Check all that apply.

Indoor cyclist training facility

B27. Which of the following safety amenities are available on your campus? Check all that apply.

Emergency call boxes/phones along trails/ paths, Street lighting on all roads, Lighting on all shared-use paths

B28. Describe any other infrastructure features or improvements at your college/university that promote bicycling.

Completing all 5 phases of the \$47 million MCore, Multi-modal Corridor Enhancement, project improves safety and quality of a large network of bike routes. Both the City of Champaign and the City of Urbana continue improving the multi-modal infrastructure in their respective jurisdiction with the university district. Here is the link for MCore project: <https://www.mcoreproject.com/>

Last year saw the finishing of a quarter of a million dollar campus-wide bicycle parking upgrade.

We have less than 0.1% non-APBP recommended racks.

Student contribute \$90,000 a year just for bicycle infrastructure and programming enhancements.

Improved bike lanes on Green Street

Bike box on Green and Goodwin

Increased the number of bike racks on-campus to 11,635

Continual evaluation of bicycle programs needs across campus.

C1. What do you do to ensure that incoming students, faculty and staff are educated on safe bicycling and driving? Check all that apply.

Bike safety video(s) , Educational bike tours of campus, Presentation to all incoming students, faculty, and staff, Handouts/tabling at resource fairs, Bicycling information included in Student Handbook, Information in all welcome packets for new students, faculty, and staff, Information in parent newsletter, parent handbook, or other communications targeting students' parents or families, Other

C1a. If other, please describe.

New bike.illinois.edu website as well. The University completed 40-50 hours of tabling and held 250-275 hours of bicycle-related courses. This excludes Campus Public Safety, Campus Recreation, Dean of Students, and University Housing's bicycle education efforts.

C2. What have you done in the last 18 months to educate motorists and bicyclists on sharing the road safely? Check all that apply.

Public service announcements, Campus newsletter/paper article, Newspaper column/blog on bicycling, Dedicated bike page on college/university website, Billboards/ digital billboards, Share the Road signs, Share the Road information in campus driver's education/parking permits, Safety information provided with bike registration or for bike share users, Other

C2a. If other, please describe.

New Employee presentations and bicycle safety information. Classes taught regularly at Campus Recreation now. Bikesafetyquiz.com (from Ride Illinois) is encouraged at the time of registration and included in RA programming recommendations. Advertisement campaigns for Bike at Illinois at Student Housing, Illini Union, MTD, Campus Rec, etc.

C3. Do you have or participate in a ticket diversion program? Check all that apply.

Cyclists

C4a. Smart Cycling (formerly Traffic Skills 101) or equivalent full-day classes -- including classroom and on-bike instruction.

Annually

C4b. Cycling Skills classes -- three to four hour classroom training courses

Never

C4c. Commuter classes -- one/two hour classes

Never

C4d. Bicycle maintenance classes

Weekly

C4e. Physical education cycling classes (for credit)

Annually

C5. How many individuals do you teach with these classes (C4a-e) annually?

100

C6. Do any of the above classes specifically target:

Women , LGBT+ community

C6a. If yes, how?

Women Center Programming on bicycles. Women Center bike ride, cycling tips, and screening of bike-related movie. Transnight at the Bike Project specifically for the LGBT+ community

C7. Are there bicycle-related course offerings in transportation planning, policy, engineering or public health?

Yes

C7a. Please list and describe courses offered.

Student interested in bicycling in planning, the environment, civil engineering, or health fields have course offerings.

UP 460 Transportation/Land Use Policy (Urban and Regional Planning)

ENVS 492 Sustainability, Energy, and Environment Capstone (Environmental Sciences)

CHLH 457 Health Planning (Community Health)

CEE 398 Project Based Learning (Civil Engineering)

C7b. Do any of your bicycle-related courses engage with the outside community in real-world bicycle planning or advocacy?

Yes

C7c. If so, please describe how.

Regular transportation topics in CEE 398 (Civil Engineering project based learning) tackle local and community issues. This fall semester Urban and Regional Planning class Transportation Planning will tackle Vision Zero in Urbana and campus. Urbana is considering Vision Zero ordinance. Campus has a Complete Streets policy.

C8. How many League Cycling Instructors are active on your college/university campus?

5-10.

C9. Has your college/university hosted a League Cycling Instructor seminar in the past two years?

No

C10. Does your college/university subsidize employees or students who attend LCI seminars elsewhere?

Yes

C11. Does your college/university have driver training for any of the following professional drivers that includes information on sharing the road with bicyclists? Check all that apply.

College/university staff, Campus transit operators, Police, Operators of university/college-owned vehicles, Law enforcement students and/or staff

C12. Describe any other education efforts in your college/university that promote bicycling.

Regular Instagram and reddit question and answer events that answer questions about bicycling on campus. New Bike at Illinois website (bike.illinois.edu) has become integral to improving education about bicycle resources and events on campus.

The Campus Bike Center hosts events, classes and provides safety materials to educate the community. Bike at Illinois volunteers table at events and give out educational and safety information. The University also sponsors and participates in Bike Month, the Illinois Bike Summit, and the Light the Night event.

D1. How do you promote bicycling at your college/university? Check all that apply.

Frequent organized rides, President/Board-led Ride, Campus bike tours, Celebrate National Bike Month or Bike to Work/School Days, Trail construction or maintenance day, Commuter events , Other

D1a. If other, please describe.

Bike to Work Day and Bike to School Day both act to encourage adults and kids to ride to their work on or off campus and their school (for kids). There is bicycle promotion on Quad Day, at orientation day on campus (for New employees as well as Students), YMCA New Student Welcome, annual Light the Night, promotion of the Illinois Bicycle Safety Quiz, and creation of new safety handouts educating international students. Facilities & Services has partnered with Student Affairs, International Student & Scholar Services, Parent and Family Programs to promote bicycles on-campus with the new and current students, and the parents/families of the new students. Bike at Illinois collaborates with a student advertising group, AdBuzz, to promote bicycles and bicycling events on social media. We make regular posts on Instagram, Twitter, Snapchat, Facebook, and Reddit. We, also, post weekly blogs related to bicycles and bicycling events in the community on Facebook, during the Fall and Spring semesters. Bike at Illinois, in collaboration with AdBuzz, develops and posts Digital Signage to the digital screens at the Illini Union, all Residence Halls and Dining Hall, all Campus Recreation facilities, Champaign Urbana Mass Transit District, Facilities & Services, and other departments.

D2. List the signature cycling events at your campus or community (e.g. bike festivals, major rides and races).

Illini 4000 Ride across America

Bike Ride with the Chancellor (major event in Earth Week)

Bike to Work Day (Campus has 6 stations out of community-wide 14 stations)

Bike to School Day

Light the Night

Lock Your Bike Right

Also community rides:

CU Across the Prairie

Full-Moon Ice Cream Ride (monthly ride to Sidney Dairy Barn)

Tour de Urbana (Road race)

The Community Bike Ride

Bike Movie Night

Ride of Silence

Bike Ride with Mayors (Mayors of Urbana, Champaign, and Savoy)

D3. Does the college/university sponsor or actively support any of these events?

Yes

D3a. If yes, how?

The University collaborates with the community (Champaign, Urbana, Savoy, MTD, Champaign County) and various donors and local non-profit organizations to fund, organize, advertise, and promote the Bike Month in Champaign-Urbana area. The University contributes towards food/snacks, tables, give-aways, and advertising for Bike to Work Day on-campus. The campus organizes and advertises Light the Night event as well as contributes \$1500 in bike lights as giveaways. University hosts events and advertises for the cancer fundraising of Illini 4000. The University organizes, advertises, and hosts the Lock Your Bike Right to encourage bicycle security on-campus.

D4. Do any of these events specifically target the following groups? Check all that apply.

Families with young children , Non-English speakers, LGBT+ community

D4a. If yes, how?

Traffic Skills and Bicycling 101 was taught at International Student & Scholar Services.

D5. Does your marketing department promote bicycling at the college/university to potential and current students/staff?

Yes

D5a. If yes, how?

Bike at Illinois is a campus effort to promote bicycling in and around campus. Digital advertisement campaigns for Bike at Illinois are displayed through the campus facilities such as University Housing (all Residence and Dining Halls), Illini Union, Campus Recreation Center, Facilities & Services, and other departments. F&S has partnered with Student Affairs, International Student & Scholar Services (ISSS), Parent and Family Programs to promote bicycles on-campus with new and current students, and the parents/families of the potential students. The University promotes bikes at Quad Day, Student Welcome, Student and Staff Orientations, etc. Resources for parking and transportation, which discuss bicycling and transit, are provided during the new employee orientation. MTD also supports bicycling and provide emergency rides for bicyclists (in situations like flat tire or inclement weather). Illinois Human Resources promotes bicycle commuting in their Dimensions of Wellness. The University also promotes Bike to Work Day on Illinois.edu homepage.

D6. Are there cycling teams, clubs, or other student groups at your college/university? Check all that apply.

Student bicycle advocacy organization, Recreational Bike Clubs (road or mountain), Racing clubs or teams (road, mountain, cyclocross, track, triathlon, etc.)

D7. Does your college/university have or participate in a bike share or rental system?

Yes

Click "Add Bike Share Program" below to answer questions D7a-e. If your campus has more than one bike share or rental system, you may provide information for up to 5 programs.

Bike Share Programs

Bike Share Programs

Program Name: VeoRide

URL: <https://www.VeoRide.com>

Number of Bikes: 500

System Type: Community-wide bike share program that is also available on campus, Discounts for students to Community-wide bike share program, Discounts for staff & faculty to Community-wide bike share program, GPS-enabled (dockless) bike share system, Short-term bike rentals/check-outs {5ab8f409-7ee4-4d47-917f-a4bd47bcc1c8}

Who is permitted to use the system? The public, Students, Staff/Faculty

Program Name: Departmental Bikes

URL: <https://icap.sustainability.illinois.edu/project/departmental-bike-sharing>

Number of Bikes: 10

System Type: Departmental bike share, Cargo bikes for use by campus staff/student workers {5ab8f409-7ee4-4d47-917f-a4bd47bcc1c8}

Who is permitted to use the system? Staff/Faculty

D8. What is the ratio of your total campus population to specialty bicycle retailers within a 5-mile radius of campus?

1 shop for every 2501-7000 students, faculty, staff

D9. Does your college or university have a co-op or bike center?

Yes

D9a. Name of co-op/center:

Campus Bike Center

D9b. Website:

<https://campusrec.illinois.edu/programs/campus-bike-center/>

D9c. Which of the following services does it offer? Check all that apply.

Bike repairs, DIY repair area, Safety classes, Maintenance classes, Commuter classes, Stolen bike registry recovery assistance, Manage or assist on-campus abandoned bike program, Meeting place for bike-related clubs and groups, Distribution/sale of helmets, locks, and/or lights, Distribution of campus bike maps and/or safety materials

D9d. How many years has it been in operation?

9

D10. What bike-map and/or route finding information is available for your college/university which has been updated in the last 18 months? Check all that apply.

Online route finding service, Online map, Printed on-road bike routes map, Online bicycle amenities map, Online bike parking map, Printed bicycle amenities map

Please provide a link to your online route finding service.

<https://bike.illinois.edu/maps/biking-map/>

Please provide a link to your online bike map.

<https://bike.illinois.edu/maps/biking-map/>

Please provide a link to your online bicycle amenities map.

<http://www.champaigncountybikes.org/map/>

Please provide a link to your online bike parking map.

<http://arcg.is/2st7vpd>

D11. Describe any other programs or policies that the college/university has to encourage bicycling.

Community-wide dockless bike share program, VeoRide, which is, currently, allowed to have 500 bikes in the Champaign-Urbana area. Another community-wide dockless bike sharing company, Gotcha Mobility, has submitted a license application to bring more bikes to the Champaign-Urbana area in Fall 2019.

The ARC (Activities and Recreation Center) rents bikes, and the Wellness Center has safety and health information on cycling.

Page: BFU: Enforcement

E1. How does your college/university lower the risk of bicycle theft/loss? Check all that apply.

Bike registration, Signage or demonstrations to teach proper locking, Bait Bike program, Stolen or impounded bikes recovery system, Marketing to educate students on lowering their chances of bike theft

E2. How does your campus police department interact with the student/staff bicycling community? Check all that apply.

Officers distribute bike safety/theft deterrent information, Officers provide bike safety education, Other

E2a. If other, please describe.

Bicycling safety is an important part of the University of Illinois Police Department duties. Bicycle safety is discussed at all sessions with new students when they arrive on campus. The department typically conducts an enforcement campaign at the beginning of the school year to educate cyclists (and pedestrians) about the laws and their importance for safety. Very few tickets are issued during this educational enforcement campaign – vast majority are warnings. Bicycling safety is reiterated in communications to students throughout the school year. Besides officers, public safety communicators are active on Reddit, Facebook, Twitter, Instagram, and Snapchat promoting bicycle safety.

E3. What enforcement campaigns are targeted at improving bicyclist safety? Check all that apply.

Light giveaways, Targeting motorist infractions, Targeting bicyclist infractions

E4. What percentage of patrolling police department/campus safety employees are on bike?

1-10%

E5. Are there any other campus public safety (e.g. EMS) employees on bikes?

Yes

E5a. If yes, please describe.

The University of Illinois Police Department have housing and library security guards who routinely patrol their areas and travel from location to location by bicycle. Additionally, some Student Patrol officers use bicycles on during their shifts.

E6. What kind of bicycle-related training is required for police officers or campus security? Check all that apply.

Basic academy training, International Police Mountain Bike Association

E7. Do your college/university policies treat bicyclists equitably and promote safety for all users? Include state or local traffic laws that are enforced on campus. Check all that apply.

It is illegal to park or drive in a bike lane (intersections excepted)., There is a ban on cell phone use while driving., There is a ban on texting while driving., There is an ordinance requiring a 3 ft or greater passing distance., It is illegal to harass a bicyclist.

E8. Are there any prohibitions or restrictions on bicyclists at your college/university?

Yes

E8a. If yes, please describe.

As a rule, bikes are not permitted in university buildings, offices, or housing units. However, there is a process to request permission to bring bicycles inside a campus building from the Facilities & Services (F&S). This process allows F&S to inspect the space requested for fire code issues and clearance. We have authorized a handful of employees with offices to bring in their bicycle.

E9. Is there a policy or process in place to alleviate problems with abandoned bicycles left on campus?

Yes

E9a. If yes, please describe.

Our newest housing facilities have covered outdoor parking. Non-residential buildings have a few examples of covered bike parking. We are in the process of adding a Bike Shelter near the Main Quad.

At the end of Spring semester, Parking removes abandoned bikes from the campus, inventories them, sends their serial number to University Public Safety, and stores them until Fall. This way, the bike owner can pick up his/her bike when he/she returns after the summer break. The unclaimed bicycles are donated to The Bike Project (<https://thebikeproject.org>), where they are refurbished or repaired and sold.

The University hosted a bike donation event at the end of Spring semester, and those bikes were directly be donated to The Bike Project.

The University of Illinois YMCA organizes a Dump & Run program at the end of Spring semester and before the Fall semester, where students can donate their bicycles, among other things. These donated bicycles are then sold at the start of the fall semester.

E10. Describe any other programs or policies that the university/college has to enforce safe cycling.

The University is planning on bringing a National Bike registration program to the campus and community by the end of 2019 or early 2020. This will help the University to track the progress of their bicycle network, improve the bicycle infrastructure, and enforce bike safety.

Page: BFU: Evaluation & Planning

F1. Do you have a Bicycle Program Manager or a contact person responsible for bike-related issues on campus (if there is no designated program manager)?

Yes

F1a. If yes, who is the Bicycle Program Manager?

Applicant

F1b. Please describe your current Bicycle Program Manager position. Check all that apply.

Full-time, paid staff position with bicycling issues included in the job description

F1c. Please describe how bicycling issues fit into the Bicycle Program Manager's official job description. Check all that apply.

Position is focused on a variety of transportation issues, including bicycling.

F1d. How long has this position existed?

10 or more years

F1e. What percentage of the Bicycle Program Manager's time is spent on bicycling issues?

26-50%

F2. How many hours each week do additional college/university employees (not including the bicycle program manager) work on bicycle issues?

F2a. Faculty:

5

F2b. Staff:

80

F2c. Student employees:

40

F2d. Student or community volunteers:

40

F3. Do you have a Bicycle Advisory Committee or similar officially recognized committee that addresses bicycle issues?

Yes

F3a. Name of Committee:

Transportation SWATeam

F3b. How often does the Committee meet?

Monthly

F3c. What percentage of the Committee's time is focused on bicycling issues?

76-99%

F3d. Which of the following groups are represented or regularly attend the Bicycle Advisory Committee? Check all that apply.

Bicycle User Group, Planning department, Facility services/ transportation department, Health and wellness, Faculty/researchers

F4. Do you work with any of the following campus departments or groups to ensure that bicycle programming reaches all students on campus? Check all that apply.

International Student Affairs or similar office or student group(s), Office of Diversity & Inclusion, Multicultural Affairs, or similar office or student group(s), Other (please describe below)

F4a. If yes, please describe partnership.

Bike at Illinois is a campus program to encourage bicycling in and around campus to promote a sustainable mode of transportation as well as a healthier lifestyle. Bike at Illinois is the result of the collaborative efforts of Facilities & Services, Campus Recreation's Campus Bike Center, Campus Wellbeing Services, Institute for Sustainability, Energy, and Environment (iSEE), Office of the Dean of Students, and University Police Department. Bike at Illinois also collaborates with the community organizations including, the Cities of Urbana and Champaign, Champaign County Bikes, Champaign-Urbana Mass Transit District, The Bike Project of Urbana-Champaign, Prairie Cycle Club, and Champaign County Regional Planning Commission.

These campus and community partners advise on how to improve the bicycle infrastructure on campus and encourage more students, faculty, and staff to choose bicycling as their primary mode of transportation.

Bike at Illinois has been included in the Student Affairs app for new students where they can get information on bike registration, reroutes and detours, bike map, safety information, rules of the road, bike share, etc. Bike at Illinois and bicycling, in general, has been included in the Parent and Family Programs newsletter.

The University promotes Bike at Illinois through Digital Advertisements (created by a team of students) at the digital screens at the Campus Recreation Facilities, all the Residence Halls and Dining Halls, Illini Union, Champaign-Urbana Mass Transit District, and other departmental screens.

The University offers traffic skills and bicycling safety classes through International Student & Scholar Services, and commuting/encouragement programming through Women's Resource Center.

F5. Does your college/university have a comprehensive bicycle master plan?

Yes

F5a. What year was the plan adopted or most recently updated?

2014

F5b. Please upload or provide a link to the plan.

[Download File](#)

URL:

bike.illinois.edu/resources/campus-bike-plan/

F5c. Is there a dedicated budget for implementation of the plan?

No

F6. Is there a dedicated annual budget for the bicycle program or general bicycle expenses on campus?

Yes

F6a. What is the bicycle program's annual budget? (in US Dollars)

207500

F6b. What is the source of the bicycle program's annual budget? Check all that apply.

Traffic enforcement/citation fees, Other bike-related service fees (e.g. summer bike storage, annual bike auctions, revenue from campus bike shop, etc.), Student fee specifically for bicycle expenses, Ongoing dedicated funding from administration, External private funding (donation or private foundation grant), Included in departmental budget (sustainability, campus recreation, etc.), Other

F6c. If other, please describe.

The Student Sustainability Committee often supports bicycle improvement projects and/or educational events. There is a Campus Bicycle Plan Implementation and Mission Fund to accept donations. The Dean of Students, F&S Grounds, F&S Sustainability, Campus Wellness, and Public Safety directly support bicycles.

F7. Please share the most recent available ridership metrics or best estimates for your campus:

F7a. How many bikes are estimated to be on your campus on an average day during the school year?

6000 (good weather)

F7b. On average, what percent of your student population rides a bike on campus at least twice a week during optimal weather?

11-15%

F7c. On average, what percent of your employee population (faculty and staff) rides a bike on campus at least twice a week during optimal weather?

11-15%

F8. How do you track bicycle usage on campus? Check all that apply.

Periodic bike rack counts, Commuter surveys, Bicycle registration or permit system, Other

F8a. If other, please describe.

VeoRide provides monthly ridership counts for the community, with heat maps showing the majority of rides are on campus. Our community is the largest user-base the company has.

F9. How many bicyclist/automobile crash fatalities have occurred in your college/university in the past five years?

0

F10. How many bicyclist/automobile crashes have occurred in your college/university in the past five years?

1-10.

F11. How many non-automobile related bicyclist crashes (bicycle/pedestrian, bicycle/bicycle, or other) occur annually?

1-20.

F12. Do you have a specific plan or program to reduce crashes and/or minimize conflicts between modal groups?

Yes

F12a. If yes, provide the link to the plan and/or describe

BikeSafetyQuiz Incentives and contests, and continuing our enforcement diversion campaign. We also, give out over 1,000 bike light sets each year to increase night visibility (most crashes happen at night).

F13. Have you conducted a satisfaction survey of students and staff about bicycling at your college/university in the last 2 years?

Yes

F13a. If yes, describe the results.

In Fall 2018, the Institute for Sustainability, Energy, and Environment (iSEE) issued a Campus Transportation Survey. It included mode-choice questions and feedback about campus commuting options, including bicycling. The intention is for this survey to be repeated every three years. There were 260 participants (185 Faculty/Staff, 75 Students). This survey showed that the average daily (one-way) commute for faculty/staff was 8 miles, while for students, it was 1.5 miles. For Campus Bike Improvement (Multiple Choice section), 26% of the Faculty/Staff asked for more/better showers and clothing lockers facilities, 20% and 17% chose secure and convenient bike parking and Guaranteed Ride Home programs, respectively. 12% asked for better bicycle route maps, while only 3% each for Safe Riding in Traffic seminar and Bike Loan programs. Students answers were a bit different, 24% (most) requested improved secure and convenient bike parking, and 20% wanted convenient bike access. Improved bike route maps and bike loan program received 17% votes each, 8% thought the need of Safe Riding in Traffic seminar, while only 1% thought showers and clothing lockers were necessary.

The bike@illinois.edu email is advertised for comments and concerns and receives regular questions and complaints. All emails are addressed in a timely manner.

F14. Has your campus conducted any of the following formal assessments related to bicycling in your college/university or surrounding community in the last 5 years?

Other (please describe below)

F14a. If so, please provide any links or a description related to these assessments. You may also provide related attachments in the final "Supplementary Materials" section of the application.

The University is part of Bicycle & Pedestrian Advisory Commission (BPAC) at City of Urbana. University personnel were directly involved in Bicycle Level of Service (BLOS) and Bicycle level of Traffic Stress (BLTS) assessment.

Chapter 10 (starting page 180) of the 2016 Urbana Bicycle Master Plan (<https://ccrpc.org/news/2017/urbana-bicycle-master-plan-approved/>) is about BLOS. Existing and future BLOS scores were created for streets throughout the study area, which includes University of Illinois streets in Urbana. BLOS was used in the Urbana Bicycle Master Plan to measure existing and future conditions, to set standards for the bicycle network, and to justify recommendations.

Chapter 3 (starting page 21) of the 2018 Weaver Park & East Urbana Kickapoo Rail Trail Connectivity Study (<https://ccrpc.org/documents/weaver-park-east-urbana-kickapoo-rail-trail-connectivity-study/>) is about Network Analysis, which includes information on BLOS and BLTS. While this study area is off-campus, Champaign County Regional Planning Commission (CCRPC) has been developing BLTS for the Champaign-Urbana urbanized area, which includes University of Illinois streets. This information is only included in new plans as they have been developed, so there is not public BLTS information for the campus at this time. However, BLTS information is being used to develop the 2019 Champaign-Urbana Long Range Transportation Plan (LRTP) which is being drafted.

F15. Describe any other programs or policies your university/college has in place that evaluate and/or plan bicycling conditions, programs, and facilities.

The University of Illinois has a Transportation Demand Management (TDM) plan that outlines the integrated transportation system encompassing the overall transportation network for all modes of travel on campus, including walking, bicycling, transit, and vehicles.

Data Conscious competition – A group of students and faculty from the College of Business at the University of Illinois (UofI) have collaborated with the UofI Facilities & Services (F&S), Champaign-Urbana Mass Transit District (MTD), and VeoRide to create a challenge to understand bicycle infrastructure needs at UofI. This competition is set for Fall 2019. This group will utilize bicycle infrastructure map (F&S), bicycle census data (F&S), and ridership (from MTD and VeoRide) information to create a rebalancing model to inform us where we need to add more bicycle racks, or improve the bike path, or provide a bike shelter, etc.

VeoRide survey – An undergraduate student in Urban Planning did a study, as part of his capstone project (submitted in May 2019), assessing the impact of bike share (Veoride) on the accessibility, safety, and overall change in perception about bicycling on-campus. The outcome of this study, which included 655 participants, informed us that 2/3rd of the VeoRide users are students, 30% are faculty, and the rest are staff. The introduction of bike share has been a success here as compared to other universities, and it will improve in the future owing to the improvement in bicycle infrastructure, awareness, education, and safety.

Page: BFU: Final Overview

G1. What are the primary reasons your college/university has invested in bicycling? Check all that apply.

Improve quality of life/ health for students, faculty and staff, Connect community and campus, Provide affordable transportation options, Reduce car-parking demands, Support smart growth, Address climate change/environmental stewardship concerns, Decrease traffic congestion, Attract students, Respond to user demand, Improve bicyclist/pedestrian safety, Meet city, county, or state requirements

G2. What was your institution's most significant achievement(s) for bicycling in the past two years?

The \$47 million MCORE infrastructure project has been a significant improvement for campus bicycling. It is the largest infrastructure project that has done within the local community. Additionally, we added over 2,000 new U-Loop bike racks at key areas of campus, which has been seen as a huge success. That project took \$250,000 and many years of planning. We have created a database of bike parking on-campus (all 11,635 spaces) that can be found online and is reviewed each summer by university staff.

Any new street or street renovation project follows the Complete Street Policy including bicycle infrastructure. For example, the University added bike lanes on First Street and Fourth Street to increase connectivity. Even though we could not add bike lanes on Pennsylvania Avenue, but we still improved the bicycle infrastructure with sharrows.

Most of the University buildings now have a bike rack within 150 feet.

G3. What specific improvements does your college/university have planned for bicycling in the coming year?

Completing the installation of a large (62 foot by 14 foot) enclosed bike shelter at a location in the core of campus. This shelter will accommodate parking for 74 bicycles. Additionally we will be adding a 100 new bike parking units outside building entrances that don't currently have parking within 150 feet of the building. This next year we plan to partner with a national bike registry to create an easier to use and community-wide bicycle registration system.

G4. What are the three primary reasons your college/university deserves to be designated a Bicycle Friendly University?

Reason 1:

Commitment to engineering. The University has adopted a complete streets policy and continues to require all campus owned roads to adhere to complete street practices. All projects in the last 5 years have either added bike lanes to the road or have added sharrows. The latest MCORE project has added bike boxes at one of the major intersection and added raised bike lanes and in-road bike lanes

Reason 2:

Commitment to planning. Bicycling as a mode of transportation has been added as a factor to the latest Campus Master Plan (2018) and the Campus Parking Master Plan (2018). We are working to improve bicycle registration, have added bike sharing, and plan to keep improving bike infrastructure each year.

Reason 3:

Commitment to encouragement. Each year we have more and more classes and events on campus. Last school year we had weekly maintenance classes for free at the Campus Bike Center. In the spring, we had bike movies, bike rides, and a bike rodeo for the whole community on campus.

G5. What are the three aspects of your college/university most in need of improvement in order to accommodate bicyclists?

Aspect 1:

Residential buildings need more indoor bike parking solutions and/or a winter and summer storage facility in a campus central location.

Aspect 2:

Kickapoo Rail Trail in East Urbana needs to be connected to campus and then downtown Champaign. Note: the KRT Project just received \$100,000 from IDOT to continue the trail through the City of Urbana. Mayor Marlin and Chancellor Jones are excited to develop the "trail with rails" approach to urban transportation.

Aspect 3:

Commuter programming like seasonal parking passes and Emergency Ride Home programs need to be developed and implemented. We are currently working on this with the university's new Director of Parking.

G6. Are you planning any new projects based on your completion of the Bicycle Friendly University application?

Yes

G6a. If yes, please describe.

Continued funding for bicycle infrastructure and programs is in part supported because of the university's BFU award level.

G7. OPTIONAL: What are the biggest challenges you see to becoming more bicycle-friendly?

Funding continues to be a challenge for the campus bike program, especially since we are not eligible for many state and federal grants due to our designation as not being a "Highway Authority". Low parking permit cost for Single Occupancy Vehicles (SOV), low gasoline prices and very little "rush-hour" commuter congestion are some of the reasons that discourage people to look into alternative transportation unless unavoidable.

G8. We often get requests for model BFU applications from aspiring universities. Would you be willing to share your application?

Yes

G9. How did you hear about the BFU program?

Amelia Neptune, Champaign County Bikes, Morgan White

Page: Supplementary Materials

Optional: If you would like to share any supplemental materials to support your application, please upload your files here.

By submitting photos here, you are granting the League of American Bicyclists the right to use your images to promote bicycling.

File 1

Open and accessible covered bike parking.

[Download File](#)

File 2

Bike at Illinois website (<https://bike.illinois.edu>) preview.

[Download File](#)

File 3

Our chancellor participates in the education of our 45,000 students on bicycle lights and safety.

[Download File](#)

File 4

Bikeshare companies are legally required to produce safety information. This is a video produced on campus by a bikeshare company, VeoRide.

[Download File](#)

File 5

We support and participate in annual community events such as Bike to Work Day and Bike Rodeos

[Download File](#)

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Upload additional files

File 6

Chancellor Jones riding 50 miles with the Illini 4000 in Summer 2018. Illini 4000 rides across the country each year raising money for cancer. The University hosted a Welcome Reception at the Alumni Center for the Illini4000 riders in June 2019.

[Download File](#)

File 7

A GIS map to determine average commute distance for students with 21,917 points (student addresses listed in Champaign County) from their residence (on-campus) to the Illini Union

[Download File](#)

File 8

Near Far Without a Car flyer. This is a campaign to promote alternative modes of transportation on campus, and encourage students, faculty, and staff to not bring/buy a car to the campus.

[Download File](#)

File 9

Lock Your Bike Right flyer. A student-only competition to promote bicycle safety

[Download File](#)

File 10

Light the Night poster from the previous year. This year the event will be held on October 3, 2019 from 4-7 pm.

[Download File](#)